CIBA-GEIGY CORP. (MCINTOSH PLANT)

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EPA-R4-2015-011226 SELCTED DOCUMENTS - PARTIAL RESPONSE (Doc Date Order)

DOC DATE 01/01/1111	DOCID 32060	PAGES	TITLE SUBJECT CROSS-REFERENCE: NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEMS (NPDES) DAILY MONITORING REPORTS, STAUFFER
			CHEMICAL COMPANY (LEMOYNE PLANT), AKZO CHEMICALS, INC., JANUARY 1988-APRIL 1993. (FILED AS REFERENCE 2 IN ENTRY 1 UNDER 10.15 ENFORCEMENT - TRIAL
01/01/1111	10789780	1	HANDWRITTEN NOTES REGARDING IMP ISSUES - CIBA-GIEGY CORPORATION SITE.
01/01/1111	32064	1	CROSS-REFERENCE: NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DAILY MONITORING REPORTS, MCINTOSH PLANT, OLIN CORPORATION, JANUARY 1988-APRIL 1993. (FILED AS REFERENCE 4 IN ENTRY 1 UNDER 10.15 ENFORCEMENT - TRIAL DOCUMENTS).
01/01/1111	32066	1	CROSS-REFERENCE: NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DAILY MONITORING REPORTS, STAUFFER CHEMICAL COMPANY (COLD CREEK PLANT), ZENECA INC., JANUARY 1988-APRIL 1993. (FILED AS REFERENCE 5 IN ENTRY 1 UNDER 10.15 ENFORCMENT-
01/01/1111	10054199	298	BCM ENGRS REPORT, APPENDIX B, V.1.
01/01/1111	10054200	301	BCM ENGRS REPORT, APPENDIX B. V.2., SIMULATION FOR MOISTURE TRANSPORT ONLY.
01/01/1111	10054201	266	BCM ENGRS REPORT. APPENDIX B, V.3., SIMULATION FOR MOISTURE AND SOLUTE TRANSPOR.
01/01/1111	10054202	102	BCM ENGRS REPORT, APPENDIX C-E.
01/01/1111	10055773	1	MEMORANDUM TO FILE FROM CHARLES L. KING, USEPA. DRAFT FEASIBILITY STUDY REPORT TO ADMINISTRATIVE RECORD.
01/01/1111	10055845	1	HANDWRITTEN NOTES.
01/01/1111	10055946	4	DRAWING OF THE AREA OF CONTAMINATION.
01/01/1111	10055961	10	CIBA-GEIGY FACT SHEET PROPOSED PLAN.

DOC DATE 01/01/1111	DOCID 10055962	PAGES 7	TITLE SUBJECT CIBA-GEIGY FACT SHEET PROPOSED PLAN.
01/01/1111	10056005	6	BRIEFING PAPER FOR CIBA-GEIGY SUPERFUND SITE OPERABLE UNIT #4, MCINTOSH, ALABAMA.
01/01/1111	10056034	2	LETTER FROM CHARLES L. KING, USEPA TO ERNEST MANCINI, ALABAMA OIL & GAS. CONCERNING THE TRANSMITTAL OF COPIES OF THE DRAFT CONSENT DECREE AND DRAFT STATEMENT OF WORK FOR OPERABLE UNIT TWO.
01/01/1111	10056041	36	STATEMENT OF WORK FOR RD/RA CONSENT DECREE. (OP04)
01/01/1111	10056042	31	STATEMENT OF WORK FOR RD/RA.
01/01/1111	10056132	1	ENVIRONMENTAL NEWS, EPA REACHES AGREEMENT WITH CIBA-GEIGY FOR STUDY OF FLOOD PLAIN AREA AT THE SITE.
01/01/1111	10056133	1	NEWS ARTICLE ENTITLED, MY CATCH WILL GO BACK IN.
01/01/1111	10056135	1	NEWS ARTICLE ENTITLED, TOLBERT CONCERNED, NOT ALARMED, CHAIRMAN OF COMMUNITY ADVISORY PANEL SATISFIED COLD CREEK SWAMP CONTAMINATION UNDER CONTROL.
01/01/1111	10056178	1	LETTUCE SEED GERMINATION AS A FUNCTION OF ATRAZINE CONCENTRATION.
01/01/1111	10056179	1	MORTALITY AS FUNCTION OF DDTR CONCENTRATION, CERIODAPHNIA DUBIA.
01/01/1111	10056180	2	HANDWRITTEN NOTE(S).
01/01/1111	10056181	2	PARTIAL LETTER FROM LYNN C. DOLE, ENGINEERING SOIL EVALUATIONS AND RECOMMENDATIONS.
01/01/1111	10056182	1	DIAGRAM, PRODUCTION AREAS.

DOC_DATE 01/01/1111	<u>DOCID</u> 10056183	PAGES 1	TITLE SUBJECT MAP, SOIL BORING LOCATIONS.
01/01/1111	10056186	1	MAP. FIGURE 2.2-2 STUDY AREA.
01/01/1111	10056187	1	MAP, FIGURE 2.2-5 REGIONAL GEOLOGY.
01/01/1111	10056188	1	MAP, FIGURE 2.3-1 WASTE MANAGEMENT FACILITY.
01/01/1111	10056189	1	MAP, FIGURE 4.3-1 GEOPHYSICAL SURVEY AREAS.
01/01/1111	10057468	51	GEOTECHNICAL ENGINEERING-TESTING, INC. REPORT OF SOILS INVESTIGATIONS AND ENGINEERING SOILS EVALUATIONS AND RECOMMENDATIONS FOR THE PROPOSED LANDFILL AREA FOR CIBA-GEIGY CORPORATION AT MCINTOSH, ALABAMA.
01/01/1111	10057470	25	TABLE 4-1, AREA 1, SUMMARY OF ANALYTICAL RESULTS.
01/01/1111	10057482	8	MEMORANDUM FROM WILLIAM N. O'STEEN, USEPA, TO CHARLES L. KING, USEPA. SOIL CLEANUP LEVELS FOR GROUNDWATER PROTECTION.
01/01/1111	10057483	1	TABLE 5-9, SOIL CLEANUP LEVELS FOR GROUNDWATER PROTECTION.
01/01/1111	10114082	2	SUMMARY OF ANALYTICAL RESULTS FOR STAGE III BIOTA SAMPLING.
01/01/1111	10114083	2	NOTES ON CONFERENCE CALL FOR FLOOD PLAIN STUDY.
01/01/1111	10114091	6	MEMORANDUM FROM ALAN AUWARTER, USEPA TO CHARLES KING, USEPA. SUBJECT: ECOLOGICAL REVIEW COMMENTS. REVIEW COMMENTS ON THE RI/FS VOLUME II DRAFT ERA REPORT.
01/01/1111	10114096	1	REPLY TO COMMENTS/OVERALL RECOMMENDATIONS.

DOC DATE 01/01/1111	DOCID 10114102	PAGES 4	TITLE SUBJECT ERT COMMENTS ON THE ECOLOGICAL RISK ASSESSMENT.
01/01/1111	10114110	9	REVIEW COMMENTS REMEDIAL DESIGN WORK PLAN FOR OU3.
01/01/1111	10114112	16	REMEDIAL DESIGN/REMEDIAL ACTION WORK PLAN FOR OU3.
01/01/1111	10114118	2	GRAPHS DDT CONCENTRATION.
01/01/1111	10115659	1	RI/FS SUMMARY OF ANALYTICAL DATA (PRELIMINARY DRAFT)
01/01/1111	10449156	1	SITE LOCATION MAP.
01/01/1111	10449154	5	ADDRESS LIST FOR CIBA GEIGY NOTICE LETTERS.
01/01/1111	10504300	9	BIOAVAILABILITY STUDY REPORT.
01/01/1111	10789709	3	HANDWRITTEN NOTES REGARDING CIBA-GEIGY CONSENT DECREE NEG #1, OU4.
01/01/1111	10789723	8	LETTER FROM CHIEF FINANCIAL OFFICER REGARDING USE OF THE FINANCIAL TEST TO DEMONSTRATE FINANCIAL ASSURANCE FOR CERCLA AND/OR RCRA REMEDIATIONS.
01/01/1111	32062	1	CROSS-REFERENCE: NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEMS (NPDES) DAILY MONITORING REPORTS, MCINTOSH PLANT, CIBA-GEIGY CORPORATION, JANUARY 1988 - APRIL 1993. (FILED AS REFERENCE 3 IN ENTRY 1 UNDER 10.15 ENFORCEMENT - TRIAL DOCUMENTS).
03/01/1967	10056117	7	IMMEDIATE WATER POLLUTION CONTROL NEEDS.
01/01/1970	10056118	7	DIAGRAM, EFFLUENT TREATMENT SYSTEM 1970, COOLING WATER SEGREGATION.

DOC DATE 06/22/1971	DOCID 10056184	PAGES 2	TITLE SUBJECT MAP, LOCATION OF CORPORATION.
04/28/1972	10056123	32	SUBSOIL INVESTIGATION, SOLID WASTE BURIAL AREA.
08/28/1972	10056080	8	LETTER FROM J. TRACHY TEW, CIBA-GEIGY TO THE STAFF, MCINTOSH. NOTIFICATION THAT THE AIR POLLUTION-CONTROL COMMISSION HAS DENIED THEIR PERMIT FOR DISPOSAL OF REFUSE BY OPEN BURNING.
09/25/1972	10056086	2	LETTER FROM SUE ROBERTSON, ADPH TO J. TRACHY TEW, CIBA-GEIGY. NOTIFICATION THAT HIS COMPLIANCE SCHEDULE OUTLINE FOR REFUSE DISPOSAL IS TOO LONG AND SHOULD BE RE-EVALUATED.
10/09/1972	10056081	3	LETTER FROM J. TRACHY TEW, CIBA-GEIGY TO SUE ROBERTSON, ALABAMA AIR POLLUTION CONTROL. CONCERNING THE REVIEW OF THEIR COMPLIANCE SCHEDULE FOR ELIMINATING OPEN BURNING.
02/14/1973	10056087	1	LETTER FROM JAMES COOPER, ADPH TO J. TRACHY TEW, CIBA-GEIGY. NOTIFICATION THAT CIBA MAY CONDUCT OPEN FIRES, FOR THE PURPOSE OF REFUSE DISPOSAL SUBJECT TO THE CONDITIONS SPECIFIED.
02/14/1973	10056088	1	LETTER FROM DIANE G. SUTHERLAND, ADPH TO ROY ALVERSON, GEOLOGICAL SURVEY OF AL. REQUEST FOR A REPRESENTATIVE FROM THEIR OFFICE TO MAKE AN INSPECTION ON A SITE SELECTED BY CIBA-GEIGY.
03/01/1973	10056104	2	LETTER FROM W.M. WARREN, GEOLOGICAL SURVEY OF AL., TO A.S. CHIPLEY, ADEM. RESPONDING TO HIS REQUEST FOR GEOLOGIC AND HYDROLOGIC INFORMATION TO AID IN DETERMINING THE FEASIBILITY OF CONSTRUCTING A SANITARY LANDFILL.
03/02/1973	10056089	1	LETTER FROM ALFRED S. CHIPLEY, ADPH TO J. TRACHY TEW, CIBA-GEIGY, ENCLOSING FOR HIS INFORMATION AND GUIDANCE IS A COPY OF THE STATE GEOLOGIST'S REPORT OF FEASIBILITY OF PROPERTY.
03/07/1973	10056090	1	LETTER FROM JOHN H. KIRKPATRICK, ADAI TO J. TRACHY TEW, CIBA-GEIGY. APPRECIATION THAT HIS COMPANY HAS BEEN FIT TO ESTABLISH AN ONSIGHT CLASS C SANITARY LANDFILL FOR DISPOSAL OF WASTE.
03/19/1973	10056091	1	LETTER FROM JAMES COOPER, ADPH TO J. TRACHY TEW, CIBA-GEIGY. NOTIFICATION THAT CIBA MAY CONDUCT OPEN FIRES, FOR THE PURPOSE OF REFUSE DISPOSAL SUBJECT TO THE CONDITIONS SPECIFIED.
11/19/1973	10056092	1	LETTER FROM SUE ROBERTSON, ADPH TO J. TRACHY TEW, CIBA-GEIGY. ENCLOSING APC-102 FORM WHICH SHOULD BE COMPLETED FOR CIBA-GEIGY'S PROPOSED INCINERATOR.
11/19/1973	10056093	3	LETTER FROM JAMES W. COOPER, ADPH TO J. TRACHY TEW, CIBA-GEIGY. ENCLOSING A PERMIT TO CONSTRUCT.

DOC DATE 12/14/1973	DOCID 10056082	PAGES 8	TITLE SUBJECT LETTER FROM J. TRACHY TEW, CIBA-GEIGY TO SUE ROBERTSON, ALABAMA AIR POLLUTION CONTROL. ENCLOSING THE COMPLETED APC-102 FORM FOR THE INCINERATOR THAT SHE REQUESTED.
01/06/1974	10056096	2	LETTER FROM JAMES W. COOPER, AAPCC TO J. TRACHY, CIBA-GEIGY. NOTIFICATION THAT OPEN FIRES MAY BE CONDUCTED, FOR THE PURPOSE OF REFUSE DISPOSAL SUBJECT TO THE CONDITIONS SPECIFIED.
10/31/1974	10056097	3	LETTER FROM JAMES W. COOPER, AAPCC TO J. TRACHY, CIBA-GEIGY. ENCLOSING A TEMPORARY PERMIT TO OPERATE.
10/31/1974	10056098	1	LETTER FROM JAMES W. COOPER, AAPCC TO J. TRACHY, CIBA-GEIGY. NOTIFICATION THAT OPEN FIRES MAY BE CONDUCTED. FOR THE PURPOSE OF REFUSE DISPOSAL SUBJECT TO THE CONDITIONS SPECIFIED.
11/08/1974	10056099	1	LETTER FROM JAMES W. COOPER, AAPCC TO J. TRACHY, CIBA-GEIGY. NOTIFICATION OF CHANGES IN THE LETTER FROM HIS OFFICE DATED OCTOBER 31, 1974, PERTAINING TO OPEN BURNING FOR THE PURPOSE OF REFUSE DISPOSAL.
05/30/1975	10056094	3	LETTER FROM JAMES W. COOPER, ADPH TO J. TRACHY TEW, CIBA-GEIGY. CONCERNING THE ENCLOSED CONDITIONAL PERMIT TO OPERATE.
06/24/1975	10056100	2	LETTER FROM RONNIE R. WATKINS, AAPCC TO J. TRACHY, CIBA-GEIGY. ENCLOSING A COPY OF TWO PAGES FROM THE CODE OF FEDERAL REGULATIONS, TITLE 40, REVISED AS OF JULY 1, 1974.
07/31/1975	10056083	2	LETTER FROM J. TRACHY TEW, CIBA-GEIGY TO JAMES W. COOPER, ALABAMA AIR POLLUTION CONTROL. ENCLOSING A PROGRESS REPORT IN ACCORDANCE WITH THE CONDITIONS OF THE CONDITIONAL PERMIT TO OPERATE THE MULTI-PURPOSE INCINERATOR.
09/29/1975	10056084	1	LETTER FROM J. TRACHY TEW, CIBA-GEIGY TO JAMES W. COOPER, ALABAMA AIR POLLUTION CONTROL. ENCLOSING A PROGRESS REPORT IN ACCORDANCE WITH THE CONDITIONS OF THE CONDITIONAL PERMIT TO OPERATE THE MULTI-PURPOSE INCINERATOR.
10/31/1975	10056124	5	ANALYTICAL SERVICES LABORATORY, WATER ANALYSIS TEST RESULTS.
11/05/1975	10056125	1	ANALYTICAL SERVICES LABORATORY, TEST RESULTS OF WELLS 1-5.
11/26/1975	10056085	2	LETTER FROM J. TRACHY TEW, CIBA-GEIGY TO JAMES W. COOPER, ALABAMA AIR POLLUTION CONTROL. ENCLOSING A PROGRESS REPORT IN ACCORDANCE WITH THE CONDITIONS OF THE CONDITIONAL PERMIT TO OPERATE THE MULTI-PURPOSE INCINERATOR.
01/13/1976	10056095	2	LETTER FROM MONNIE WATKINS, ADPH TO RON GORE. CONCERNING A MEETING WITH REPRESENTATIVES OF CIBA-GEIGY CORP.

DOC DATE 05/14/1976	<u>DOCID</u> 10056121	PAGES 15	TITLE SUBJECT DIAGRAM, LANDFILL AREA WITH ATTACHED HANDWRITTEN NOTE(S).
08/17/1976	10056101	1	LETTER FROM JAMES W. COOPER, AAPCC TO J. TRACHY, CIBA-GEIGY. RESPONDING TO MR. STEWART JOHNSON'S LETTERS OF JULY 27 & 30, 1976.
11/23/1976	10056102	1	LETTER FROM JAMES W. COOPER, AAPCC TO J. TRACHY, CIBA-GEIGY. CONCERNING THE EMISSIONS FROM HIS MULTI-PURPOSE INCINERATOR.
11/23/1976	10056105	3	PERMIT TO OPERATE, ISSUED TO CIBA-GEIGY.
11/30/1977	10056185	1	MAP, PROPOSED LOCATION OF LANDFILL.
01/01/1978	10056119	8	DIAGRAM, EFFLUENT TREATMENT SYSTEM 1978, EFFLUENT SEGREGATION SYSTEM.
01/11/1978	10056106	2	LETTER FROM ALFRED S. CHIPLEY, ADPH TO ROBERT CHANDLER, GEOLOGICAL SURVEY OF ALABAMA. CONCERNING THE PROVISION OF AN ON-SITE LOCATION FOR A SLUDGE LANDFILL.
01/27/1978	10056111	3	LETTER FROM ROBERT V. CHANDLER, GEOLOGICAL SURVEY OF AL., TO ALFRED S. CHIPLEY, ADEM. RESPONDING TO HIS LETTER DATED 1/11/78, REQUESTING GEOLOGIC AND HYDROLOGIC REVIEW OF THE PROPOSED CONSTRUCTION OF A 15-ACRE INDUSTRIAL LANDFILL.
02/03/1978	10056113	1	LETTER FROM ALFRED S. CHIPLEY, ADEM TO J. TRACHY TEW, CIBA-GEIGY. ENCLOSED FOR HIS INFORMATION AND GUIDANCE IS A COPY OF THE STATE GEOLOGIST'S 1/27/1978, REPORT CONCERNING THE PROPOSED SLUDGE LANDFILL.
02/03/1978	10056107	1	LETTER FROM ALFRED S. CHIPLEY, ADPH TO J. TRACHY TEW, CIBA-GEIGY. ENCLOSING FOR HIS INFORMATION AND GUIDANCE IS A COPY OF THE STATE GEOLOGIST'S JANUARY 27, 1978 REPORT CONCERNING THE PROPOSED SLUDGE LANDFILL.
09/28/1978	10056112	1	LETTER FROM J. TRACHY TEW, CIBA-GEIGY TO ALFRED S. CHIPLEY, ADPH. CONCERNING THE LOCATION OF LANDFILL C.
11/28/1978	10056108	2	MEMORANDUM FROM RICHARD L. SCHELL, ADPH TO FILE. CONCERNING THE INSPECTION OF CIBA-GEIGY DISPOSAL SITE AND INCINERATOR.
11/30/1978	10056109	5	LETTER FROM J. TRACHY TEW, CIBA-GEIGY TO R.P. GIDEON CONCERNING THE LANDFILL INSPECTION BY RICHARD SCHELL, ADPH.

DOC DATE 05/07/1979	<u>DOCID</u> 10114826	PAGES 4	TITLE SUBJECT REDACTED LETTER FROM HOWARD D. ZELLER, USEPA, TO BARNEY WEEKS, ALABAMA LABOR COUNCIL. REGARDING SUSPECTED IMPROPER DISPOSAL OF PESTICIDES.
05/24/1979	10056122	2	ANALYTICAL SERVICES LABORATORY, TEST RESULTS REPORTED IN UG/LITER, POTABLE WATER.
07/06/1979	10056114	1	LETTER FROM DANIEL E. COOPER, ADEM TO J. TRACHY TEW, CIBA-GEIGY. CONFIRMING HIS JULY 6, 1979 CONVERSATION WITH MR. DICK GIDEON REGARDING A PLANT VISIT ON JULY 12, 1979.
07/06/1979	10056120	7	HANDWRITTEN MEMORANDUM FROM T. SCIPLE, CIBA-GEIGY TO TRACHY TEW, CIBA-GEIGY. CONCERNING THE INVESTIGATION OF THE BLUFF LINES SOUTH OF THE DILUTE POND.
07/17/1979	10056110	4	LETTER FROM TOM SCIPLE, CIBA-GEIGY TO J. TRACHY TEW, CIBA-GEIGY. CONCERNING THE RESIDUAL WASTE DISPOSAL SURVEY.
01/07/1980	10056115	26	LETTER FROM JAMES W. WARR, ALABAMA WATER IMPROVEMENT COMMISSION TO TOM SCIPLE, CIBA-GEIGY. CONCERNING THE REVIEW OF THE CONFIGURATION OF THE CIBA-GEIGY EFFLUENT PLUME REPORT.
01/24/1980	10056103	2	LETTER FROM SCOTT OSBOURN, AAPCC TO TOM SCIPLE, CIBA-GEIGY. CONCERNING THE MONITORING TEST RECEIVED FOR PERMIT NO. 108-0003-Z001.
02/04/1980	10055802	2	RECORD OF COMMUNICATION FROM WAYNE MATHIS, USEPA, TO ADDRESSEES. REGARDING DDT PRODUCTION/DISPOSAL AT THE SITE.
02/09/1980	10055844	10	USEPA POTENTIAL HAZARDOUS WASTE SITE, SITE INSPECTION REPORT.
05/19/1980	10055837	50	ENVIRONMENTAL TECHNOLOGY LABORATORY REPORT.
06/18/1980	10055843	10	USEPA POTENTIAL HAZARDOUS WASTE SITE. SITE INSPECTION REPORT.
06/19/1980	10055803	2	LETTER FROM ALFRED S. CHIPLEY, AL DEPT. OF ENVIRONMENTAL MANAGEMENT, TO J. TRACHY TEW, CIBA-GEIGY CHEMICAL CO. CONFIRMING THE VISIT OF ADEM TO THE CIBA-GEIGY FACILITIES.
07/16/1980	10055804	3	LETTER FROM J.TRACHEY TEW, CIBA-GEIGY CORPORATION, TO ALFRED S. CHIPLEY, AL DEPT. OF ENVIRONMENTAL MANAGEMENT. REGARDING THE PLACEMENT OF THE FACILITIES IN A TENTATIVE DISPOSITION CATEGORY OF "APPARENT HIGH SERIOUSNESS" ON THE INSPECTION REPORT.

DOC DATE 07/23/1980	<u>DOCID</u> 10056116	PAGES 14	TITLE SUBJECT LETTER FROM J. TRACHY TEW, CIBA- GEIGY TO JAMES W. WARR, ALABAMA WATER IMPROVEMENT COMMISSION. ENCLOSING THE AWIC DISCHARGE MONITORING REPORT AND THE RIVER MONITORING REPORT FOR THE SITE FOR JUNE 1980.
08/18/1980	10055805	4	LETTER FROM ALFRED S. CHIPLEY, AL DEPT. OF ENVIRONMENTAL MANAGEMENT, TO J.TRACHY TEW, CIBA-GEIGY CORPORATION. REGARDING CONCERNS OF WASTES WHICH HAVE BEEN DISPOSED OF ON CIBA-GEIGY'S MCINTOSH PROPERTY.
09/17/1980	10055810	1	LETTER FROM JAMES E. SCARBROUGH, USEPA, TO J. TRACHY TEW, CIBA-GEIGY CORPORATION. REGARDING DISPOSAL OF WASTE PRACTICES ON THE CIBA-GEIGY PROPERTY.
09/23/1980	10055835	1	BACTERIOLOGICAL RESULTS OF DRINKING WATER.
10/07/1980	10055842	3	ENVIRONMENTAL TECHNOLOGY REPORTABLE DATA.
10/16/1980	10055811	1	UNCONTROLLED HAZARDOUS WASTE SITE PROJECT, ECOLOGY AND ENVIRONMENT, INC.
10/23/1980	10055833	14	LETTER FROM J. TRACHY TEW, CIBA-GEIGY CORPORATION, TO JAMES W. WARR, AL. WATER IMPROVEMENT COMMISSION. ENCLOSING THE AWIC DISCHARGE MONITORING REPORT AND THE RIVER MONITORING REPORT.
11/05/1980	10055814	4	LETTER FROM SANFORD W. HARVEY, USEPA, TO J.TRACHY TEW, CIBA-GEIGY CORPORATION. INFORMING THAT EPA WILL CONDUCT AN INSPECTION OF THE PREMISES, MONITORING EQUIPMENT AND METHODS, AND RECORDS OF CIBA-GEIGY.
11/07/1980	10055815	1	MEMORANDUM TO FILE FROM JOEL VEATER, USEPA. SITE STATUS REPORT.
11/12/1980	10055824	2	MEMORANDUM FROM STEVE HALL, USEPA, TO ADDRESSEES. RECONNAISSANCE SURVEY, HAZARDOUS WASTE SITES, ALABAMA.
11/12/1980	10055817	3	RECORD OF COMMUNICATION FROM TRACHY TEW, CIBA-GEIGY CORPORATION, TO JOEL VEATER, USEPA. QUESTIONS RELATIVE TO SITE VISIT.
11/17/1980	10056199	1	HANDWRITTEN NOTE.
11/17/1980	10056209	19	EPA'S HAZARDOUS WASTE PERMIT APPLICATION.

DOC DATE 11/17/1980	DOCID 10056205	PAGES 3	TITLE SUBJECT EPA'S GENERAL INFORMATION CONSOLIDATION PERMITS PROGRAM.
11/19/1980	10055834	2	HANDWRITTEN NOTES FROM A LOGBOOK.
11/19/1980	10055825	1	NOTICE: "DOCUMENTS I THROUGH 26 NOW ON FILE IN THE ENVIRONMENTAL TECHNOLOGY DEPARTMENT: COPIES WERE GIVEN TO THE ENVIRONMENTAL PROTECTION AGENCYI ON NOVEMBER 1980." SIGNED BY J. TRACHY TEW, CIBA-GEIGY CORP., & JOEL VEATER, USEPA.
12/11/1980	10055838	9	MEMORANDUM FROM STEVE HALL, USEPA, TO ADDRESSEES. ATTACHING A COPY OF THE STUDY PLAN FOR THE HAZARDOUS WASTE SITE INVESTIGATION.
12/30/1980	10055826	4	LETTER FROM JENNIFER SCOTT-SIMPSON, ECOLOGY & ENVIRONMENT, INC., TO J. TRACHY TEW, CIBA-GEIGY CORPORATION. ENCLOSING A SET OF SLIDES TAKEN DURING THE SITE VISIT ON NOVEMBER 19, 1980.
01/09/1981	10055827	5	REGIONAL INTERNAL DISTRIBUTION LIST.
04/17/1981	10055823	2	MEMORANDUM FROM STEVE HALL, USEPA, TO WAYNE MATHIS, USEPA. TRANSMITTING ALL OF THE ANALYTICAL DATA FOR THE CIBA-GEIGY INVESTIGATION TO CHARLES WILSON OF E&E.
06/04/1981	10056233	2	LETTER FROM J. TRACHY TEW, CIBA-GEIGY TO USEPA. ENCLOSING FORM 8900-1 NOTIFICATION OF HAZARDOUS WASTE SITE.
06/15/1981	10055828	4	REGIONAL INTERNAL DISTRIBUTION LIST.
07/01/1981	10055822	1	MEMORANDUM FROM STEVE HALL, USEPA, TO AL SMITH, USEPA. ATTACHED IS A COPY OF THE REPORT FOR THE INVESTIGATION CONDUCTED AT CIBA-GEIGY CORPORATION IN JANUARY 1981.
07/14/1981	10055820	1	LETTER FROM JOEL G. VEATER, USEPA, TO TRACHY TEW, CIBA-GEIGY CORPORATION. ENCLOSING A COPY OF THE REPORT FOR THE INVESTIGATION CONDUCTED AT CIBA-GEIGY CORPORATION IN JANUARY 1981.
07/27/1981	10055841	2	LETTER FROM MARK A. MCCLANAHAN, USEPA, TO CIBA-GEIGY CORPORATION. REPORTING ON THE ANALYSIS OF A WATER SAMPLE TAKEN FROM THE CIBA-GEIGY'S WATER SUPPLY WELL NO. 5 ON JANUARY 20, 1981.
10/19/1981	10055821	1	LETTER FROM JOEL G. VEATER, USEPA, TO CRAIG KNEISEL, AL WATER IMPROVEMENT COMMISSION. ENCLOSING THE REPORT ON THE HAZARDOUS WASTE SITE INVESTIGATION.

DOC DATE 12/18/1981	<u>DOCID</u> 10449155	PAGES 1	TITLE SUBJECT LETTER FROM ROBERT A. NAIDUS, CIBA-GEIGY, TO CAROL MILLER, USEPA. REGARDING CLEAN UP OF BLUFF ROAD SITE RELATIVE TO PENDING CASE OF U.S.A. V. SOUTH CAROLINA RECYLING AND DISPOSAL INC., ET AL; CIVIL ACTION NO. 80-1274-6.
10/10/1982	10055839	2	USEPA POTENTIAL HAZARDOUS WASTE SITE, IDENTIFICATION AND PRELIMINARY ASSESSMENT.
02/08/1983	10056206	4	LETTER FROM CHARLES JETER, USEPA TO JOSEPH T. SULLIVAN. CIBA0GEIGY. FORMAL REQUEST FOR PART B OF HIS APPLICATION FOR A HAZARDOUS WASTE FACILITY PERMIT UNDER THE RESOURCE CONVERSATION AND RECOVERY ACT.
02/08/1983	10056207	1	LETTER FROM J, TRACHY TEW, CIBA-GEIGY TO JAMES H. SCARBROUGH, USEPA. CONCERNING THE RECEIPT OF HIS REQUEST FOR THE PART B APPLICATION AND NOTIFICATION OF THE REQUIREMENT OF A PERMIT FOR HAZARDOUS WASTE STORAGE.
03/18/1983	10056208	2	LETTER FROM JAMES H. SCARBROUGH, USEPA TO J, TRACHY TEW, CIBA-GEIGY. NOTIFICATION THAT EPA CANNOT GRANT HIS REQUEST FOR AN EXTENSION OF TIME FOR SUBMITTING HIS RCRA PART B PERMIT.
06/01/1983	10055836	2	LETTER FROM ROBERT JOURDAN, USEPA, TO TRACHY TEW, CIBA-GEIGY CORPORATION. REGARDING A SAMPLE OF A POTABLE WATER SUPPLY WELL.
06/24/1983	10055840	10	USEPA POTENTIAL HAZARDOUS WASTE SITE, SITE INSPECTION REPORT.
09/08/1983	10055829	4	USEPA OFFICE OF EMERGENCY AND REMEDIAL RESPONSE, T.1 - ERRIS TURNAROUND DOCUMENT.
11/02/1983	10827532	1	LETTER FROM C. M. HASS, CIBA-GEIGY CORP. TO RUSSEL WYER, USEPA. REGARDING: NATIONAL PRIORITIES LIST UPDATE OF SEPTEMBER 08, 1983, 48 FR 40685.
11/04/1983	10056217	13	LETTER FROM THOMAS W. DEVINE, USEPA TO JOSEPH T. SULLIVAN, CIBA-GEIGY. CONCERNING A COMPLIANCE ORDER ISSUED BY THE REGIONAL ADMINISTRATOR.
12/05/1983	10056219	2	USEPA, RESOURCE CONSERVATION AND RECOVERY ACT, SEC. 3008 (A) (1) ANSWER.
12/05/1983	10056218	1	LETTER FROM ROBERT A NAIDUS, CIBA-GEIGY TO KEITH M. CASTO, USEPA. CONFIRMING THEIR INFORMAL CONFERENCE REGARDING THE SITE.
12/14/1983	10056200	1	LETTER FROM JAMES H. SCARBROUGH, USEPA TO JOSEPH T. SULLIVAN, CIBA-GEIGY. CONCERNING THE MEETING HELD WITH EPA AND THE STATE OF ALABAMA ON DECEMBER 9, 1983.

DOC DATE 12/16/1983	<u>DOCID</u> 10056220	<u>PAGES</u> 10	TITLE SUBJECT PELA, HYDROGEOLOGIC INVESTIGATIONS AND GROUND-WATER MONITORING PROGRAM.
12/21/1983	10056201	2	MEMORANDUM FROM MICHAEL HARTNETT, USEPA TO JAMES HOLDAWAY, USEPA. SUMMARY OF THE TECHNICAL ISSUES DISCUSSED WITH CIBA-GEIGY AT THE DECEMBER 9, 1983 MEETING.
01/20/1984	10056211	1	LETTER FROM TOM SCIPLE, CIBA-GEIGY TO BEVERLY A. SPAGG, USEPA. CONCERNING A COPY OF THE HYDROGEOLOGIC INVESTIGATIONS AND GROUND-WATER MONITORING PROGRAM.
01/27/1984	10056221	5	USEPA. RESOURCE CONSERVATION AND RECOVERY ACT SECTION 3008 (A) (1) FINAL AGREEMENT AND FINAL ORDER.
01/30/1984	10056222	1	LETTER FROM C.M. HAAS, CIBA-GEIGY TO THOMAS W. DEVINE, USEPA. CONCERNING THE FINAL ORDER AND FINAL AGREEMENT SUBSEQUENT TO THE COMPLIANCE ORDER ISSUED ON NOVEMBER 4, 1983.
02/07/1984	10056223	65	ETC, TECHNICAL REPORT FOR CIBA-GEIGY RIVER ROAS.
02/13/1984	10056224	7	LETTER FROM THOMAS W. DEVINE, USEPA TO JOSEPH T, SULLIVAN, CIBA-GEIGY. CONCERNING A COPY OF THE FINAL ORDER AND FINAL AGREEMENT EXECUTED SUBSEQUENT TO THE FORMER COMPLIANT AND COMPLIANCE ORDER.
08/17/1984	10115751	1	RECORD OF COMMUNICATION FROM JIM ORBAN, EPA, TO FILE REGARDING RCRA AND CERCAL PORTIONS OF REMEDIAL ACTIVITIES.
08/27/1984	10055848	2	RECORD OF COMMUNICATION FROM TOM SCIPLE, CIBA-GEIGY CORPORATION, TO BEVERLY SPAGG, USEPA. REQUEST FOR A MEETING.
09/05/1984	10055849	2	MEMORANDUM TO FILE FROM HAROLD W. TAYLOR, USEPA. REGARDING A MEETING WITH CIBA-GEIGY CORPORATION.
09/17/1984	10057441	3	MEMORANDUM FROM MICKEY HARTNETT, USEPA, TO BEVERLY SPAGG, USEPA. PRESENTATION OF DRAFT CORRECTIVE ACTION PLAN.
09/21/1984	10827531	25	NPL SITE NARRATIVE AND HRS DOCUMENTATION RECORD, CIBA-GEIGY CORP (MCINTOSH PLANT), AL, ALD001221902.
08/13/1985	10114828	34	[REDACTED] WORK PLAN MEMORANDUM CIBA-GEIGY (MCINTOSH PLANT)SITE FORWARD PLANNING STUDY.

DOC DATE 09/01/1985	DOCID 10056150	PAGES 14	TITLE SUBJECT FACT SHEET.
09/19/1985	10056141	29	JOINT PUBLIC HEARING.
11/05/1985	10057500	99	DRAFT FOWARD PLANNING STUDY REPORT.
02/01/1986	10056151	5	FACT SHEET.
02/06/1986	10057499	100	DRAFT FOWARD PLANNING STUDY REPORT.
02/26/1986	10056129	2	JOINT PUBLIC NOTICE OF A PROPOSED PERMIT MODIFICATION TO THE PERMIT FOR THE SITE.
04/01/1986	10057486	190	CIBA-GEIGY CORPORATION, MCINTOSH, ALABAMA, REMEDIAL INVESTIGATION/FEASIBILITY STUDY, REMEDIAL INVESTIGATION WORK PLAN.
04/17/1986	10057503	1	LETTER FROM JOHN MINCY, CIBA-GEIGY CORPORATION, TO JAMES H. SCARBROUGH, USEPA. ATTACHING A COMPLETE SITE INVESTIGATION PLAN (REMEDIAL INVESTIGATION WORK PLAN).
04/17/1986	10056216	1	LETTER FROM JOHN MINCY, CIBA-GEIGY TO JAMES H. SCARBROUGH, USEPA. CONCERNING THE ANALYTICAL AND HYDROGEOLOGIC REPORTS COVERING PHASES 1 AND 2 OF CIBA GEIGY'S CORRECTIVE ACTION PROGRAM.
06/06/1986	10055864	107	FINAL REPORT FORWARD PLANNING STUDY, PERFORMANCE OF REMEDIAL RESPONSE ACTIVITIES AT UNCONTROLLED HAZARDOUS WASTE SITE.
06/06/1986	10057501	100	FINAL FOWARD PLANNING STUDY REPORT.
07/11/1986	10057504	10	CIBA-GEIGY CORPORATION RI/FS WORK PLAN REMOVAL AND INSERTION GUIDE.
07/28/1986	10055846	1	HANDWRITTEN NOTES.

DOC DATE 09/01/1986	DOCID 10057505	PAGES 53	TITLE SUBJECT REMEDIAL INVESTIGATION/FEASIBILITY STUDY HEALTH AND SAFETY PLAN.
09/01/1986	10055674	109	CIBA-GEIGY CORPORATION MCINTOSH, ALABAMA, REMEDIAL INVESTIGATION/FEASIBILITY STUDY, SITE OPERATIONS PLAN.
09/01/1986	10055673	53	CIBA-GEIGY CORPORATION MCINTOSH, ALABAMA, REMEDIAL INVESTIGATION/FEASIBILITY STUDY, QUALITY ASSURANCE/QUALITY CONTROL PLAN.
09/12/1986	10055676	1	LETTER FROM JOHN MINCY, CIBA-GEIGY CORPORATION, TO JAMES H. SCARBROUGH, USEPA. ENCLOSING THE SITE INVESTIGATION PLAN (REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN).
09/18/1986	10055675	1	MEMORANDUM FROM BEVERLY A. SPAGG. USEPA, TO JIM ORBAN, USEPA. ATTACHING THE LISTED DOCUMENTS FOR REVIEW.
09/24/1986	10057442	1	MEMORANDUM FROM EVE M. ZIMMERMAN, USEPA, TO ADDRESSEES. ATTACHING THE DOCUMENT CONTAINING THE DETAILED PROCEDURES THAT WILL BE FOLLOWED DURING THE RI/FS AT THE FACILITY.
10/05/1986	10449168	33	LETTER FROM CHARLES L. KING, USEPA, TO DAN COOPER, ADEM. ENCLOSING A COPY OF THE RECORD OF DECISION FOR THE REMEDIATION OF THE ALLUVIAL AQUIFER AT THE CIBA-GEIGY SITE.
10/05/1986	10449169	33	LETTER FROM CHARLES L. KING, USEPA, TO SHARON WARREN, MCINTOSH TOWN HALL. ENCLOSING A COPY OF THE RECORD OF DECISION FOR THE REMEDIATION OF THE ALLUVIAL AQUIFER AT THE CIBA-GEIGY SITE.
12/23/1986	10449160	17	LETTER FROM PATRICK M. TOBIN, USEPA, TO JOSEPH T. SULLIVAN, CIBA-GEIGY CORP. REGARDING COMPLAINT AND COMPLIANCE ORDER DOCKET NUMBER 87-01-R.
01/27/1987	10449161	3	LETTER FROM PAT GOUGHAN, CIBA-GEIGY CORP., TO ZYLPHA PRYOR, USEPA. ATTACHING THE PERMIT DECISION RECEIVED FROM THOMAS W. DEVINE REGARDING THE RCRA PERMIT AND ENCLOSING A COPY OF A LETTER TO THE REGIONAL HEARING CLERK.
02/04/1987	10449166	2	NOTICE OF IMPROPERLY FILED DOCUMENT - RCRA 87-01-R.
02/06/1987	10449165	15	MEMORANDUM FROM GLENN L. UNTERBERGER, USEPA, TO REGIONAL COUNSELS (1 THROUGH 10). SUBJECT: PAWTUXET COVE MARINA, INC., ET AL. V. CIBA-GEIGY CORP. NO. 86-1227 (FIRST CIRCUIT DECEMBER 18, 1986).
02/18/1987	10056225	5	LETTER FROM ZYLPHA K. PRYOR, USEPA TO PAT GOUGHAN, CIBA-GEIGY. CONCERNING TWO ORIGINALS OF THE CONSENT AGREEMENT AND FINAL ORDER WHICH EMBODY THE TERMS OF THEIR NEGOTIATED SETTLEMENT.

DOC DATE 03/19/1987	DOCID 10114821	PAGES 4	TITLE SUBJECT REDACTED LETTER FROM DOUGLAS C. MCCURRY, USEPA TO WAYNE GREGORY, TDHE. CONCERNING A LETTER FROM CIBA-GEIGY THAT NEEDS HIS ATTENTION.
03/19/1987	10056203	1	LETTER FROM JAMES H. SCARBROUGH, USEPA TO TONY WHITAKER, CIBA-GEIGY. CONCERNING THE AUTHORIZATION TO ADMINISTER AND ENFORCE THE FEDERAL RCRA HAZARDOUS WASTE PROGRAM.
03/20/1987	10449164	2	SCHEDULE OF COLLECTIONS
01/01/1988	10055891	122	NPDES DAILY MONITORING REPORTS, MCINTOSH PLANT, OLIN CORPORATION. JANUARY 1988 - APRIL 1993.
01/01/1988	32068	1	CROSS-REFERENCE: REMEDIAL INVESTIGATION REPORT; APPENDIX O, PREPARED FOR THE CIBA-GEIGY CORPORATION, MCINTOSH PLANT, MCINTOSH, ALABAMA, PP2-65 THROUGH 2-74, 6-4 THROUGH 6-51, TABLES 5.5-2. 5.5-3.5.6-1,5.9-UNDER 10.15 ENFORCEMENT - TRIAL DOCUMENTS).
02/25/1988	10056130	2	JOINT PUBLIC NOTICE OF A PROPOSED PERMIT MODIFICATION TO THE PERMIT FOR THE SITE.
08/01/1988	10055861	374	REMEDIAL INVESTIGATION REPORT APPENDIX F.
08/01/1988	10055695	312	CIBA-GEIGY CORPORATION MCINTOSH, ALABAMA REMEDIAL INVESTIGATION/FEASIBILITY STUDY REMEDIAL INVESTIGATION REPORT, VOLUME II. TEXT.
08/01/1988	10055860	38	REMEDIAL INVESTIGATION REPORT APPENDIX A VOLUME 2. UNSCANNABLE REPORT(S).
08/01/1988	10055857	36	REMEDIAL INVESTIGATION REPORT APPENDIX A VOLUME 1, UNSCANNABLE REPORT(S).
08/01/1988	10055694	314	CIBA-GEIGY CORPORATION MCINTOSH, ALABAMA REMEDIAL INVESTIGATION/FEASIBILITY STUDY REMEDIAL INVESTIGATION REPORT, VOLUME I, TEXT.
08/01/1988	10055862	428	REMEDIAL INVESTIGATION REPORT APPENDIX O.
11/18/1988	10055678	1	LETTER FROM R. KEITH HAROLD, CIBA-GEIGY CORPORATION, TO JEFF KELLAM, USEPA. ENCLOSING A SET OF PREVIOUS REVISIONS TO THE RI/FS WORK PLAN.

DOC DATE 11/28/1988	<u>DOCID</u> 10055677	PAGES 1	TITLE SUBJECT LETTER FROM TOM SCIPLE, CIBA-GEIGY CORPORATION, TO JAMES H. SCARBROUGH, USEPA. ENCLOSING COPIES OF APPENDIX O, WHICH IS A COMPLETE RISK ASSESSMENT REPORT.
12/08/1988	10055863	11	LETTER FROM TOM SCIPLE, CIBA-GEIGY TO JAMES H. SCARBROUGH, USEPA. ENCLOSING THE REVISIONS TO THE REMEDIAL INVESTIGATION REPORT SUBMITTED IN AUGUST 1988.
12/12/1988	10449167	26	MEMORANDUM FROM JEFF KELLMAN, USEPA, TO ZYLPHA PRYOR, USEPA. ATTACHING COPIES OF SCHEDULES REGARDING THE WORK PLAN FOR THE RI/FS CONSENT ORDER.
01/19/1989	10055765	5	PRELIMINARY HEALTH ASSESSMENT FOR CIBA-GEIGY CORPORATION.
02/13/1989	10056128	19	COMMUNITY RELATIONS PLAN.
02/17/1989	10449159	2	TECHNICAL BRIEFING AGENDA
02/17/1989	10449158	1	LETTER FROM ERIC R. FINKELMAN, CIBA GEIGY CORP., TO PAUL SCHWARTZ. USEPA. RESPONDING TO DONALD GUINYARD'S LETTER DATED DECEMBER 23, 1992.
03/21/1989	10055681	38	GRAPHICS FOR PRESENTATION ON BACKGROUND OF GROUNDWATER CORRECTIVE ACTION PROGRAM.
03/21/1989	10055679	38	GRAPHICS FOR PRESENTATION ON BACKGROUND OF GROUNDWATER CORRECTIVE ACTION PROGRAM.
03/22/1989	10055784	48	EPA VISIT TO CIBA-GEIGY, REVIEW OF REMEDIATION TECHNOLOGIES.
05/08/1989	10055680	56	LETTER FROM DAVID L. RUSHER, DYNAMAC CORPORATION, TO JEFF KELLAM, USEPA. ENCLOSING COPIES OF FINAL REVIEW COMMENTS ON THE BASELINE RISK ASSESSMENT FOR THE CIBA-GEIGY SITE, MCINTOSH, ALABAMA.
06/01/1989	10055682	218	CIBA-GEIGY CORPORATION MCINTOSH PLANT GROUNDWATER REVIEW A& UPDATE.
06/06/1989	10449170	1	LETTER FROM ROBERT G. BOWKER, USDOI, TO USEPA. PROVIDING NOTIFICATION THAT THE SERVICE'S INTENT TO PROPOSE LISTING OF THE INFLATED HEELSPITTER MUSSEL, POTAMILUS INFLATUS, AS A THREATENED SPECIES UNDER THE AUTHORITY OF THE ENDANGERED SPECIES ACT OF 1973.

DOC DATE 06/21/1989	<u>DOCID</u> 10055711	PAGES 456	TITLE SUBJECT 2ND QUARTER GROUNDWATER CORRECTIVE ACTION.
07/01/1989	10056191	4	SUPERFUND LDR GUIDE #5, DETERMINING WHEN LAND DISPOSAL RESTRICTIONS (LDRS) ARE APPLICABLE TO CERCLA RESPONSE ACTIONS.
07/20/1989	10115752	216	CIBA-GEIGY CORPORATION GROUNDWATER REVIEW AND UPDATE, JUNE 1989.
08/30/1989	10056138	5	MCCLELLAN ECOLOGICAL SEEPAGE SITUATION V. DEFENSE DEPARTMENT.
09/21/1989	10056143	50	CHARLES A. FROMBY & ASSOCIATES, CONCERNING PUBLIC MEETING CIBA-GEIGY. AND ORDER NUMBER 9R-1851-NASA.
09/28/1989	10056006	32	DECLARATION OF THE RECORD OF DECISION.
09/28/1989	10056029	32	DECLARATION OF THE RECORD OF DECISION.
11/06/1989	10056139	2	ANNOTATED CHEMICAL WASTE LITIGATION REPORTER.
01/01/1990	10054208	267	BCM ENGNRS, INC APPENDIX B-F.
01/01/1990	10054204	191	BCM ENGNRS, INC., TEXT CONT'D. SECTION 4.
01/01/1990	10054192	392	REMEDIAL INVESTIGATION/FEASIBILITY STUDY FEASIBILITY STUDY REPORT.
01/01/1990	10054206	470	BCM ENGNRS, INC APPENDIX A., REMEDIAL INVESTIGATION/FEASIBILITY STUDY REPORT.
01/01/1990	10054207	222	BCM ENGNRS, INC APPENDIX A CONTINUED.

DOC DATE 01/01/1990	DOCID 10055883	<u>PAGES</u> 320	TITLE SUBJECT BCM ENGNRS, INC REMEDIAL INVESTIGATION/FEASIBILITY STUDY REPORT APPENDICES G-J.
01/01/1990	10054205	238	BCM ENGNRS, INC APPENDIX A., REMEDIAL INVESTIGATION/FEASIBILITY STUDY REPORT.
01/31/1990	10054203	187	LETTER FROM TOM SCIPLE, CIBA GEIGY CORP., TO JAMES H. SCARBROUGH, USEPA. ENCLOSING COPIES OF THE FEASIBILITY STUDY REPORT.
03/08/1990	10056137	9	FEDERAL REGISTER/VOL.55 NO. 46, RULES AND REGULATIONS.
03/29/1990	10115657	2	REMEDIAL MANAGEMENT PLAN REVIEW - AGENDA
03/29/1990	10115658	13	ORIGINAL EFFLUENT IMPOUNDMENT
05/08/1990	10057759	2	HANDWRITTEN CIBA-GEIGY CORPORATION/EPA SLURRY WALL MEETING SIGN-IN SHEET.
05/08/1990	10449171	164	SLURRY WALL REVIEW WITH EPA
05/08/1990	10114830	163	REDACTED CIBA-GEIGY CORPORATION MCINTOSH, ALABAMA SLURRY WALL REVIEW WITH EPA.
07/01/1990	10055964	24	EPA, MODIFICATION TO THE AMENDED PROPOSED PLAN.
07/30/1990	10055963	22	EPA ANNOUNCES PROPOSED PLAN. (FACT SHEET)
08/01/1990	10055987	14	PROPOSED PLAN SHEET(S).
09/01/1990	10056192	6	SUPERFUND LDR GUIDE #6A (2ND EDITION) OBTAINING A SOIL AND DEBRIS TREATABILITY VARIANCE FOR REMEDIAL ACTIONS.

DOC DATE 09/10/1990	DOCID 10055937	PAGES 3	TITLE SUBJECT LETTER FROM SUE R. ROBERTSON, ADEM TO JAMES H. SCARBROUGH, USEPA. NOTIFICATION OF CONCURRENCE WITH THE SELECTED REMEDIES FOR THE ELEVEN SITES.
09/28/1990	32088	1	CROSS-REFERENCE: MOBILE BAY AND DELTA, ALABAMA; NATIONAL ESTUARY PROGRAM ANALYSIS: IDENTIFICATION OF RESOURCE MANAGEMENT PROBLEMS AND ISSUES; A GOVERNOR'S NOMINATION REPORT SUBMITTED TO THE US ENVIRONMENTAL PROTECTION AGENCY, ALABAMA DEPARTMENT OF
10/03/1990	10056170	16	LETTER FROM LARRY E. GOLDMAN, U.S. DEPT., OF THE INTERIOR TO CHARLES KING, USEPA. ENCLOSING THE DRAFT RESULTS OF A CONTAMINANT INVESTIGATION CONDUCTED BY HIS OFFICE.
10/18/1990	10055786	54	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. TRANSMITTING THE CHEMICAL CHARACTERIZATION DATA SUMMARY PACKAGE.
11/14/1990	10055785	52	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. INFORMATION PACKAGE SUMMARIZING CHEMICAL CHARACTERIZATION OF THE THREE SITES NOT COVERED IN THE OCTOBER 18, 1990 LETTER.
11/15/1990	10055990	1	LETTER FROM MARY SMITH, BETTER BUSINESS BUREAU, TO BETTY L. WINTER, USEPA. NOTIFICATION THAT HAVE NOT RECEIVED ANY RESPONSE CONCERNING HIS COMPLAINT.
11/30/1990	10057443	1	MEMORANDUM FROM CHARLES L. KING, USEPA, TO BOB AMBROSE, USEPA. REQUEST FOR OSWER SUPPORT PROJECT ASSISTANCE.
12/10/1990	10055938	7	MEMORANDUM FROM WILLIAM N. O'STEEN, USEPA TO CHARLES L. KING, USEPA. RESPONDING TO HIS REQUEST FOR A DETERMINATION OF THE SOIL CLEANUP LEVELS IN THE UPLAND AREAS.
12/11/1990	10055884	31	LETTER FROM TOM SCIPLE, CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THEIR REVIEW OF HIS EXPRESSED CONCERNS REGARDING THE FEASIBILITY STUDY REPORT.
12/19/1990	10057477	5	FACSIMILE FROM RON WILHELM & BOB AMBROSE, USEPA, TO CHARLES L. KING, USEPA. TRANSMITTING COMMENTS ON THE SITE BIOLOGICAL AND SAMPLING REPORTS.
01/15/1991	10789768	3	MEMORANDUM FROM GREGORY J. CARROL, USEPA. TO CHARLES L. KING, USEPA. SUBJECT: CIBA-GEIGY SITE TECHNICAL ASSISTANCE REQUEST.
02/01/1991	10055965	15	EPA, AMENDED PROPOSED PLAN.
02/20/1991	10055774	2	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. REQUESTING A MEETING WITH EPA REGION IV CERCLA AND RCRA BRANCHES TO REVIEW CERTAIN KEY ASPECTS OF THE EPA AMENDED PROPOSED PLAN.

DOC DATE 02/22/1991	<u>DOCID</u> 10056126	PAGES 1	TITLE SUBJECT LETTER FROM Z. DOUGLAS SCHOFIELD, ALABAMA WILDLIFE FEDERATION TO BETTY WINTER, USEPA. CONCERNING THE RECEIPT OF HER NEWS LETTER ON THE SUBJECT OF THE AMENDED PROPOSED PLAN FOR THE SITE.
02/26/1991	10056127	1	LETTER FROM Z. DOUGLAS SCHOFIELD, ALABAMA WILDLIFE FEDERATION TO BETTY WINTER, USEPA. APPRECIATION FOR HER TIMELY RESPONSE.
02/27/1991	10055991	4	SUMMARY OF CIBA-GEIGY MEETING HELD ON 2/27/91.
03/01/1991	10055966	1	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THE REQUEST THAT THE COMMENT PERIOD SPECIFIED IN THE FABRUARY 1991 AMENDE PROPOSED PLAN BE EXTENDED UNTIL APRIL 5, 1991.
03/11/1991	10055949	2	ROUTING AND TRANSMITTAL SLIP FROM BILL TO CHARLES, TRANSMITTING INFORMATION FROM GLENN ADAMS, ON THE CALCULATION OF HEALTH BASED NUMBERS FOR GROUNDWATER.
03/24/1991	10055948	3	ANNOTATED OUTLINE, SUMMARY AND COMPARISON OF THE SOIL TRANSPORT MODELS USED TO CALCULATE SOIL CLEAN UP LEVELS AT THE CIBA-GEIGY SUPERFUND SITE.
03/24/1991	10055947	3	OUTLINE, SUMMARY AND COMPARISON OF THE SOIL TRANSPORT MODELS USED TO CALCULATE SOIL CLEAN UP LEVELS AT THE CIBA-GEIGY SUPERFUND SITE.
04/05/1991	10055967	94	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. PROVIDING EPA WITH COMMENTS CONCERNING ACCEPTABLE METHODS TO REMEDIATE THE SOIL CONTAMINATION AT THE MCINTOSH PLANT.
04/25/1991	10055939	2	MEMORANDUM FROM REBECCA FOX, USEPA TO CHARLES L. KING, USEPA. CONCERNING THE DEVELOPMENT OF SOIL CLEANUP GOALS BASED ON DIRECT CONTACT WITH SURFACE SOILS.
05/01/1991	10055954	33	REPORT ON SOIL CLEANUP LEVELS FOR CIBA-GEIGY.
05/01/1991	10057496	4	WORK PLAN, ECOLOGICAL IMPACT ON FLOOD PLAIN AREA AT CIBA-GEIGY, MCINTOSH, ALABAMA SITE.
05/09/1991	10055940	3	MEMORANDUM FROM CHARLES L. KING, USEPA TO FILE. SUMMARY OF PEER REVIEW MEETING CONCERNING SOIL EXCAVATION GOALS AT THE CIBA-GEIGY SUPERFUND SITE.
05/14/1991	10055941	5	LETTER FROM CHARLES L. KING, USEPA TO SHERMAN C. WILLIAMS, CIBA-GEIGY, CONCERNING THE FOUR SETS OF CLEANUP GOALS THAT WILL BE USED TO REMEDIATE THE SITE.

DOC DATE 05/15/1991	DOCID 10057473	PAGES 6	TITLE SUBJECT FACSIMILE FROM MANSOUR ZAKIKHANI, USEPA. TO CHARLES L. KING, USEPA. TRANSMITTING NEW VERSION OF WORK PLAN.
05/15/1991	10055950	6	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING SITE-SPECIFIC DATA FOR USE IN THE SUMMER'S MODEL.
05/16/1991	10055942	6	LETTER FROM WILLIAMS N. O'STEEN, USEPA TO CHARLES L. KING, USEPA. RESPONDING TO HIS REQUEST FOR A DETERMINATION OF THE SOIL REMEDIATION LEVELS IN THE UPLAND AREAS.
05/24/1991	10055945	3	TABLE I COMPARISON OF SUBSTANCE SOIL CLEANUP LEVELS FOR OU 2.
06/04/1991	10055951	32	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE REPORT ENTITLED REPORT ON SOIL CLEANUP LEVELS AT THE MCINTOSH, ALABAMA FACILITY USING THE NJDEP CONTAMINANT TRANSPORT MODEL.
06/10/1991	10056033	11	FAX TRANSMITTAL FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING A LETTER CONCERNING A REPORT ON THE GENERATION OF VALUES FOR DISTRIBUTION COEFFICIENTS UTILIZED IN THE PESTAN AND SUMMERS MODELS.
06/10/1991	10055952	9	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING EPA'S REQUEST FOR AN EXPLANATION OF THE SCIENTIFIC METHOD BY WHICH SITE-SPECIFIC DISTRIBUTION COEFFICIENTS (KDS) WERE DETERMINED.
06/20/1991	10055943	10	LETTER FROM DONALD GUINYARD, USEPA TO SUE ROBERTSON, ADEM. CONCERNING TWO MATTERS THAT NEED CLARIFICATION.
06/20/1991	10055935	7	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. SUBMITTING AS ATTACHMENT A, THEIR RESPONSE TO HIS PHONE REQUEST FOR ADDITIONAL INFORMATION ON THE REMEDIATION PROJECT.
06/27/1991	10789769	19	MEMORANDUM FROM CHARLES L. KING, USEPA TO ADDRESSEES. SUBJECT: MODIFICATION TO THE AMENDED PROPOSED PLAN FOR THE CIBA-GEIGY SITE.
07/01/1991	10055887	938	FEASIBILITY STUDY REPORT, APPENDIX A.
07/01/1991	10055885	381	FEASIBILITY STUDY REPORT.
07/01/1991	10055886	390	FEASIBILITY STUDY REPORT.

DOC DATE 07/01/1991	DOCID 10055888	<u>PAGES</u> 272	TITLE SUBJECT FEASIBILITY STUDY REPORT, APPENDIX B-F.
07/01/1991	10055889	318	FEASIBILITY STUDY REPORT, APPENDIX G-J.
08/12/1991	10055782	4	FACSIMILE FROM JAMES M. LAZORCHAK, USEPA, TO CHARLES L. KING, USEPA. TRANSMITTING THE MINUTES OF CONFERENCE CALL ON CIBA-GEIGY LIMITED ECOLOGICAL EVALUATION FLOODPLAIN STUDY.
08/13/1991	10055968	5	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. PROVIDING EPA WITH COMMENTS ON THE AMENDED PROPOSED PLAN.
08/23/1991	10057481	2	LETTER FROM CHARLES L. KING, USEPA, TO JIM LAZORCHAK, USEPA. INFORMING THAT SOUTH SUPERFUND REMEDIAL BRANCH WILL NOT ACCEPT THE RESPONSIBILITY FOR ALLOWING ANYONE ON THE SITE THAT HAS NOT TAKEN THE 40-HOUR PERSONNEL PROTECTION & SAFETY COURSE.
09/01/1991	10100278	78	FINAL REPORT ON SOIL CLEANUP LEVELS USING THE PESTAN CONTAMINANT TRANSPORT MODEL
09/01/1991	10054215	3	TES VII MONTHLY WORK ASSIGNMENT STATUS REPORT.
09/04/1991	10057478	10	FACSIMILE FROM MANSOUR ZAKIKHANI, USEPA, TO CHARLES L. KING, USEPA. TRANSMITTING THE RESULTS OF GEOSTATISTIC STUDY.
09/09/1991	10057479	2	FACSIMILE FROM JAMES LAZORCHAK, USEPA, TO CHARLES L. KING, USEPA. TRANSMITTING A LIST OF ITEMS TO DISCUSS ON THE CONFERENCE CALL.
09/11/1991	10056009	3	MEMORANDUM FROM WINSTON A. SMITH, USEPA TO DONALD J. GUINYARD, USEPA. CONCERNING THE REVIEW OF THE RECORD OF DECISION FOR OPERABLE UNIT TWO.
09/13/1991	10449157	41	MEMORANDUM FROM WILLIAM WAISNER, USEPA TO RICHARD DUBOSE, USEPA TRANSMITTING COST SUMMARY FOR SITE
09/13/1991	10055855	6	TECHNICAL ENFORCEMENT SUPPORT AT HAZARDOUS WASTE SITES WITH AN ATTACHED SCOPE OF WORK.
09/16/1991	10057480	2	FACSIMILE FROM CHARLES L. KING, USEPA, TO ALLEN AUWARTER, USEPA. TRANSMITTING OBJECTIVIES OF THE SAMPLING ACTIVITIES TO BE CONDUCTED IN THE FLOODPLAIN AREA AT THE SITE.

DOC DATE 09/17/1991	<u>DOCID</u> 10056007	PAGES 1	TITLE SUBJECT MEMORANDUM FROM WILLIAM N. O'STEEN, USEPA TO CHARLES L. KING, USEPA. NOTIFICATION THAT HE HAS NO COMMENTS CONCERNING THE REVISED DRAFT RECORD OF DECISION.
09/18/1991	10055944	2	LETTER FROM SUE ROBERTSON, ADEM TO DONALD C. GUINYARD, USEPA. CONCERNING THE ADEM'S POSITION REGARDING THE CIBA-GEIGY SITE.
09/18/1991	10055992	1	EMAIL FROM R WILSON TO CHARLES KING. CONCERNING HIS ATTEMPTS TO LOCATE CHARLES FORMBY.
09/20/1991	10055994	2	MEMORANDUM FROM TIMOTHY D. MOTT, USEPA TO DOUG MUNDRICK, USEPA. CONSULTATION ON THE REMEDY FOR THE CIBA-GEIGY
09/30/1991	10056010	78	DECLARATION OF THE RECORD OF DECISION, OPERABLE UNIT TWO.
09/30/1991	10056030	78	DECLARATION OF THE RECORD OF DECISION, OPERABLE UNIT TWO.
10/01/1991	10054216	2	TES VII MONTHLY WORK ASSIGNMENT STATUS REPORT.
10/04/1991	10057476	13	FACSIMILE FROM DANIEL SCHEIDT, USEPA, TO CHARLES L. KING, USEPA. TRANSMITTING THE DRAFT CIBA STUDY PLAN FOR REVIEW.
10/08/1991	10057475	9	FACSIMILE FROM CLARENCE CALLAHAN, USEPA. TO CHARLES L. KING, USEPA. TRANSMITTING THE RESIDUALS MANAGEMENT PLAN FOR EVALUATION OF SOIL CONTAMINANTS FOR THE CIBA-GEIGY SUPERFUND SITE.
10/10/1991	10057474	4	FACSIMILE FROM DANIEL SCHEIDT, USEPA. TO CHARLES L. KING, USEPA. TRANSMITTING TABLE 1. SAMPLES PROJECTED FOR LABORATORY ANALYSIS FLOODPLAIN STUDY. CIBA-GEIGY, MCINTOSH, ALABAMA.
10/23/1991	10055832	1	MEMORANDUM FROM LYNN H. WELLMAN, USEPA, TO ETAG MEMBERS AND GUESTS. TENTATIVE AGENDA FOR THE OCTOBER ETAG MEETING.
10/23/1991	10055690	1	LETTER FROM DANIEL SCHEIDT, USEPA, TO SCOTT TEW, CIBA-GEIGY CORPORATION. ENCLOSING COPIES OF REGION IV STANDARD OPERATING PROCEDURES.
10/25/1991	10115048	25	REDACTED LETTER FROM STEPHEN H. KALE, DYNAMAC CORP. TO KEN MEYER, USEPA. TRANSMITTING THE WORK PLAN FOR TES VIII WORK ASSIGNMENT C04120. COMMUNITY RELATIONS.

DOC DATE 10/30/1991	<u>DOCID</u> 10057449	PAGES 2	TITLE SUBJECT HANDWRITTEN NOTES - SIGN IN SHEETS.
10/31/1991	10114117	1	MEETING ATTENDEE SIGN IN LIST.
11/01/1991	10054217	3	TES VII MONTHLY WORK ASSIGNMENT STATUS REPORT.
11/05/1991	10056039	28	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO DAN SCHEIDT, USEPA. FOLLOW-UP TO QUESTIONS POSED CONCERNING THE MANUFACTURED PESTICIDES INFORMATION.
11/08/1991	10056040	31	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO DAN SCHEIDT, USEPA. TRANSMITTING INFORMATION WHICH HE SPECIFICALLY REQUESTED, TOXICITY AND SEDIMENT DATA.
11/20/1991	10056140	30	INSIDE EPA'S SUPERFUND REPORT, COURT STRIKES DOWN CERCLA LIEN PROVISION AS UNCONSTITUTIONAL.
11/21/1991	20054	6	ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD001221902 CIBA-GEIGY CORP (OPERABLE UNIT 2) NPL SITE. MCINTOSH, WASHINGTON COUNTY, ALABAMA. THE ADMINISTRATIVE RECORD FOR THIS SITE IS ON MICROFILM AND CAN BE VIEWED AT THE RECORD CENTER.
11/21/1991	20052	1	ADMINISTRATIVE RECORD INTRODUCTION, ALD001221902, CIBA-GEIGY CORP (OPERABLE UNIT 2) NPL SITE, MCINTOSH. WASHINGTON COUNTY, ALABAMA. THE ADMINISTRATIVE RECORD FOR THIS SITE IS ON MICROFILM AND CAN BE VIEWED AT THE RECORD CENTER.
12/11/1991	3064	3	LETTER FROM SHERMAN WILLIAMS, CIBA-GEIGY CORPORATION, TO DOUGLAS MUNDRICK, EPA REGION IV. CONCERNING HIS RESPONSE TO MR. MUNDRICK'S LETTER OF DECEMBER 6,1991.
12/11/1991	10057445	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO DOUGLAS F. MUNDRICK, USEPA. RESPONDING TO LETTER CONCERNING THE ECOLOGICAL ASSESSMENT STUDY PLAN FOR THE CIBA-GEIGY FLOODPLAIN AREA.
12/17/1991	10055691	4	FACSIMILE FROM CHARLES KING, USEPA, TO ALAN AUWARTER, USEPA. TRANSMITTING RESPONSE TO A LETTER CONCERNING THE ECOLOGICAL ASSESSMENT STUDY PLAN FOR THE CIBA-GEIGY FLOODPLAIN AREA.
01/17/1992	10055729	3	DYNAMAC CORPORATION TES VIII WORK ASSIGNMENT C04002 STATUS REPORT.
01/24/1992	10055704	4	LETTER FROM ERIC FINKELMAN, CIBA-GEIGY CORPORATION, TO PAUL SCHWARTZ, USEPA. GOOD FAITH OFFER CONCERNING CIBA-GEIGY CORPORATION SITE.

DOC_DATE 01/31/1992	<u>DOCID</u> 10055959	<u>PAGES</u> 353	TITLE SUBJECT RESULTS OF AQUIFER TESTING IN THE VICINITY OF REMEDIATION SITE 8. (VOLUME 2 OF 2).
01/31/1992	10055958	111	RESULTS OF AQUIFER TESTING IN HE VICINITY OF REMEDIATION SITE 8, VOLUME 1 OF 2.
02/05/1992	10054196	22	LETTER FROM SHERMAN C. WILLIAMS, CIBA GEIGY CORP., TO CHARLES L. KING, USEPA. RESPONDING TO HIS REQUEST FOR ADDITIONAL INFORMATION WITH THE ENCLOSED COPY OF THE REVISED CIBA-GEIGY FEASIBILITY STUDY REPORT.
02/05/1992	10054193	469	FEASIBILITY STUDY, APPENDIX. A.
02/05/1992	10054194	272	FEASIBILITY STUDY, APPENDIX. B-F.
02/05/1992	10054195	316	FEASIBILITY STUDY, APPENDIX. G-J.
02/10/1992	10789711	1	EMAIL FROM CHARLES KING, USEPA TO P. SCHWARTZ, USEPA. SUBJECT: CIBA. (11:30 AM)
02/12/1992	10056163	4	FEDERAL EXPRESS SHIPPING LABEL WITH AN ATTACHED LETTER FROM DOUGLAS MUNDRICK, USEPA TO ERNEST MANCINI, ALABAMA OIL AND GAS BOARD. DOCUMENTATION OF THE THREATENED RELEASE OF HAZARDOUS SUBSTANCE OR CONTAMINANTS AT THE SITE.
02/12/1992	10056168	4	MESSAGE CONFIRMATION SHEET(S) WITH ATTACHED FACSIMILE TRANSMISSION SHEET FROM CHARLES L. KING, USEPA TO ADDRESSEES.
02/12/1992	10056164	9	CORRESPONDENCE FROM DOUGLAS MUNDRICK, USEPA TO ADDRESSEES. DOCUMENTATION OF THE THREATENED RELEASE OF HAZARDOUS SUBSTANCE OR CONTAMINANTS AT THE SITE.
02/14/1992	10055995	1	MEMORANDUM FROM CHARLES L. KING, USEPA TO FILE. CONCERNING THEIR DECISION TO DEFER ON AREA 8.
02/19/1992	10056166	2	LETTER FROM CHARLES L. KING. USEPA TO LEIGH PEGUES, ADEM. INFORMING HIM OF AND REQUESTING HIS PARTICIPATION IN THE SECOND REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS MEETING OF FEBRUARY 26, 1992.
02/20/1992	10056165	8	CORRESPONDENCE FROM CHARLES L. KING, USEPA TO ADDRESSEES. INFORMING THEM OF AND REQUESTING THEIR PARTICIPATION IN THE SECOND REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS MEETING OF FEBRUARY 26, 1992.

DOC DATE 02/20/1992	DOCID 10056167	PAGES 2	TITLE SUBJECT FACSIMILE TRANSMISSION SHEET(S) FROM CHARLES L. KING, USEPA TO ADDRESSEES.
02/20/1992	10056044	7	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING A INFORMATION EXPLANATION OF CIBA-GEIGY'S COMMENTS ON TREATMENT STANDARDS CONTAINED IN THE STATEMENT OF WORK.
02/20/1992	10115885	4	REDACTED FEDERAL EXPRESS SHIPPING LABEL WITH AN ATTACHED LETTER FROM DOUGLAS MUNDRICK, USEPA TO JAMES D. MARTIN, ADCNR. DOCUMENTATION OF THE THREATENED RELEASE OF HAZARDOUS SUBSTANCE OR CONTAMINANTS AT THE SITE.
02/24/1992	10054197	1	EMAIL FROM L. PAGE, USEPA TO CHARLES KING, USEPA. CONCERNING CIBA'S ADDENDUM TO FS.
02/27/1992	10056169	1	LETTER FROM ERNEST A. MANCINI, ALABAMA OIL AND GAS BOARD TO DOUGLAS F. MUNDRICK, USEPA. RESPONDING TO HIS FEBRUARY 12, 1992 REQUEST CONCERNING THE DESIRE OF THE GSA AND/OR THE SOGB TO COORDINATE AND/OR PARTICIPATE IN THE ANTICIPATED NEGOTIATIONS.
03/04/1992	10056036	2	MEETING ATTENDEES LIST.
03/06/1992	10056045	37	STATEMENT OF WORK FOR RD/RA CONSENT DECREE, OPERABLE UNIT 2.
03/06/1992	10055790	2	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO E.TIMOTHY OPPELT, USEPA. REGARDING A FEASIBILITY TEST ON THE EPA BASE CATALYZED DECOMPOSITION (BCD) PROCESS.
03/06/1992	10055768	1	MEMORANDUM FROM REBECCA FOX, USEPA, TO BILL O'STEEN, USEPA. REGARDING GROUNDWATER PROTECTION LEVELS.
03/09/1992	10055769	3	MEMORANDUM FROM REBECCA FOX, USEPA, TO CHARLES L. KING, USEPA. HUMAN HEALTH RISK ASSESSMENT FOR THE FLOODPLAIN AT THE SITE.
03/10/1992	10055988	18	MEMORANDUM FROM CHARLES L. KING, USEPA TO ADDRESSEES. CONCERNING THE ATTACHED COPY OF THE DRAFT PROPOSED PLAN FOR OPERABLE UNIT 4.
03/10/1992	10055970	2	MEMORANDUM FROM CHARLES L. KING, USEPA TO ADDRESSEES. CONCERNING THE UNATTACHED COPY OF THE DRAFT PROPOSED PLAN FOR OU4, WHICH ADDRESSEES THE CONTAMINATION IN FORMER WASTE MANAGEMENT AREA 8 AT THE SITE.
03/10/1992	10055969	2	LETTER(S) FROM CHARLES L. KING, USEPA TO ADDRESSEES. CONCERNING THE UNATTACHED COPY OF THE DRAFT PROPOSED PLAN FOR OU4, WHICH ADDRESSEES THE CONTAMINATION IN FORMER WASTE MANAGEMENT AREA 8 AT THE SITE.

DOC DATE 03/10/1992	DOCID 10056035	PAGES 3	TITLE SUBJECT LETTER FROM CHARLES L. KING. USEPA TO JOE DOWNEY, ADEM. CONCERNING THE TRANSMITTAL OF COPIES OF THE DRAFT CONSENT DECREE AND DRAFT STATEMENT OF WORK FOR OPERABLE UNIT TWO.
03/11/1992	10055703	3	LETTER FROM SHERMAN WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING. USEPA. ENCLOSING ATTACHMENT A, PROPOSED REVISION - STATEMENT OF WORK FOR RD/RA CONSENT DECREE.
03/11/1992	10055798	112	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. SUBMITTING THE LISTED DOCUMENTS.
03/12/1992	10056037	1	MEETING ATTENDEES LIST.
03/13/1992	10055684	5	LETTER FROM DANIEL SCHEIDT, USEPA, TO SCOTT TEW, CIBA-GEIGY CORPORATION. ENCLOSING EPA'S STANDARD OPERATING PROCEDURES REQUESTED.
03/13/1992	3078	4	LETTER FROM DANIEL SCHEIDT, EPA TO SCOTT TEW, CIBA-GEIGY CORPORATION. CONCERNING THE ENCLOSED US EPA REGION IV STANDARD OPERATING PROCEDURES THAT HAD BEEN REQUESTED (COPY OF LETTER TO CHARLES KING WITHOUT ENCLOSURES).
03/18/1992	20047	1	ADMINISTRATIVE RECORD INTRODUCTION, ALD001221902, CIBA-GEIGY CORP (OPERABLE UNIT 2) (ADDENDUM) NPL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA. THE ADMINISTRATIVE RECORD FOR THIS SITE IS ON MICROFILM AND CAN BE VIEWED AT THE RECORD CENTER.
03/18/1992	20048	1	ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD001221902, CIBA-GEIGY CORP (OPERABLE UNIT 2)(ADDENDUM) NPL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA. THE ADMINISTRATIVE RECORD FOR THIS SITE IS ON MICROFILM AND CAN BE VIEWED AT THE RECORD CENTER.
03/18/1992	10055971	5	MEMORANDUM FROM REBECCA FOX, USEPA TO CHARLES L. KING. USEPA. CONCERNING HER REVIEW OF THE PROPOSED PLAN FOR THE SITE.
03/19/1992	10055701	1	LETTER FROM PAUL SCHWARTZ, USEPA, TO ERIC R. FINKELMAN, CIBA-GEIGY CORPORATION. ENCLOSING THE FINAL DRAFT OF THE RD/RA CONSENT DECREE FOR OPERABLE UNIT 2.
03/23/1992	10055797	7	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. CONCERNING THE ADDITIONAL INFORMATION REQUESTED ON THE OPERABLE UNIT NO. 4 SITE 8 BLUFFLINE AREA.
03/26/1992	10449153	1	LETTER FROM ERIC R. FINKELMAN, CIBA GEIGY CORP TO ROB JAMES, USEPA. ENCLOSING EXECUTED SIGNATURE PAGES FOR THE CONSENT DECREE. (ENCLOSURES NOT ATTACHED).
03/26/1992	10055700	5	LETTER FROM ROBERT E. JAMES, USEPA, TO ERIC R. FINKELMAN, CIBA-GEIGY CORPORATION. ENCLOSING PAGES 16,45, AND 63 AS MODIFIED PURSUANT TO A PREVIOUS TELEPHONE CONVERSATION.

DOC DATE 03/27/1992	DOCID 10055972	PAGES 2	TITLE SUBJECT FACSIMILE SHEET FROM CHARLES L. KING, USEPA TO CANDACE WINGFIELD, USEPA. CONCERNING SOME RECOMMENDED MODIFICATION TO SHORTEN & SIMPLIFY THE PROPOSED PLAN.
03/30/1992	10789740	24	MEMORANDUM FROM PAUL SCHWARTZ, USEPA TO JOSEPH R. FRANZMATHES, USEPA. SUBJECT: ADMINISTRATIVE ORDER ON CONSENT FOR REMEDIAL INVESTIGATION/FEASIBILITY STUDY.
03/30/1992	10055796	9	MEMORANDUM FROM WILLIAM N. O'STEEN, USEPA, TO CHARLES L. KING, USEPA. SOIL REMEDIATION LEVELS FOR GROUNDWATER PROTECTION ATH THE SITE.
03/30/1992	10055973	1	LETTER SHEET FROM JOSEPH E. DOWNEY. ADEM TO CHARLES L. KING, USEPA. CONCERNING THEIR REVIEW OF THE PROPOSED PLAN FOR OU 4.
03/31/1992	28337	23	ADMINISTRATIVE ORDER BY CONSENT FOR REMEDIAL INVESTIGATION/FEASIBILITY STUDY (ECOLOGICAL ASSESSMENT), DOCKET NO. 92-20-C, CIBA-GEIGY SUPERFUND SITE, MCINTOSH, ALABAMA.
03/31/1992	10055974	2	MEMORANDUM FROM REBECCA FOX, USEPA TO CHARLES L. KING, USEPA. CONCERNING THE CALCULATION FOR SURFACE SOIL LEVELS.
03/31/1992	10055777	3	FACSIMILE FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. REGARDING A DESCRIPTION OF THE PROBABLE SITUATION IN THE AREA 8 BLUFFLINE SITE CONCERNING EXCAVATION THROUGH CONCRETE DEBRIS.
04/01/1992	10055976	17	EPA, PROPOSED PLAN FOR CIBA-GEIGY SUPERFUND SITE.
04/01/1992	10055977	2	FACSIMILE SHEET FROM CHARLES L. KING, USEPA TO CNADACE WINGFIELD, USEPA. TRANSMITTING THE LATEST MODIFICATION.
04/06/1992	10055960	419	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. TRANSMITTING INFORMATION CONCERNING THE ATTACHED ADDENDUM NUMBER I, WHICH IS THE THIRD VOLUME OF THE REPORT.
04/07/1992	10055793	14	LETTER FROM GARY L. PAYNE, BCM ENGINEERS, INC., TO WILLIAM O'STEEN, USEPA. DATA TRANSMITTAL FOR CIBA-GEIGY CORPORATION.
04/07/1992	10055978	2	FACSIMILE SHEET FROM CHARLES L. KING, USEPA TO CANDACE WINGFIELD, USEPA. CONCERNING THE TRANSMITTAL OF PAGES THAT HAVE BEEN MODIFIES BASED ON THEIR CONVERSATIONS.
04/13/1992	10055791	2	LETTER FROM GARY L. PAYNE, BCM ENGINEERS, INC., TO WILLIAM O'STEEN, USEPA. RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION ON THE OPERABLE UNIT NO. 4 SITE BLUFFLINE AREA.

DOC DATE 04/13/1992	DOCID 10055799	<u>PAGES</u> 554	TITLE SUBJECT LETTER FROM GARY L. PAYNE, BCM ENGINEERS, INC., TO WILLIAM N. O'STEEN. USEPA. ATTACHING THE LISTED DOCUMENTS.
04/13/1992	10055955	220	APPENDIX A.
04/13/1992	10055957	417	ATTACHMENT B.
04/14/1992	10055956	160	LETTER FROM GARY L. PAYNE, BCM ENGINEERS TO WILLIAM O'STEEN, USEPA ENCLOSING REPORT ATTACHMENT A.
04/14/1992	10055792	2	LETTER FROM GARY L. PAYNE, BCM ENGINEERS, INC., TO WILLIAM O'STEEN, USEPA. TRANSMITTING THE LISTED ITEMS.
04/20/1992	10055788	9	FACSIMILE FROM GARY PAYNE, BCM ENGINEERS, INC., TO BILL O'STEEN, USEPA. ATTACHING THE LISTED ITEMS.
04/21/1992	10055979	3	FACSIMILE SHEET FROM CHARLES L. KING, USEPA TO CANDACE WINGFIELD, USEPA. CONCERNING THE TRANSMITTAL OF PAGES THAT CONTAIN THE LATEST MODIFICATIONS.
04/21/1992	10054188	277	LETTER FROM SHERMAN C. WILLIAMS, CIBA GEIGY CORP., TO CHARLES L. KING, USEPA. ENCLOSING A COMPLETE COPY OF THE INTERIM REPORT TITLED HYDROGEOLOGIC AND WATER QUALITY ASSESSMENT OF THE FLOOD PLAIN AREA AT THE CIBA-GEIGY CORP.
04/24/1992	3251	1	"ENVIRONMENTAL NEWS - EPA REACHES AGREEMENT WITH CIBA-GEIGY FOR STUDY OF FLOOD PLAN AREA AT SUPERFUND SITE IN MCINTOSH, ALABAMA " EPA REGION IV.
04/29/1992	10054190	8	MEMORANDUM FROM CHARLES L. KING, USEPA TO FILE. ENCLOSING THE FEASIBILITY STUDY REPORT ADDRESSING OPERABLE UNIT FOUR AT THE SITE. (APPENDIX F)
04/29/1992	10055953	1	MEMORANDUM FROM CHARLES L. KING, USEPA TO FILE. CONCERNING THE USES OF THE NJDEP MODEL.
04/29/1992	10054191	3	MEMORANDUM FROM CHARLES L. KING, USEPA TO FILE. ENCLOSING THE FEASIBILITY STUDY REPORT ADDRESSING OPERABLE UNIT FOUR AT THE SITE. (APPENDIX J)
04/29/1992	10054189	90	MEMORANDUM FROM CHARLES L. KING, USEPA TO FILE. ENCLOSING THE FEASIBILITY STUDY REPORT ADDRESSING OPERABLE UNIT FOUR AT THE SITE.

DOC DATE 05/01/1992	DOCID 10055692	PAGES 54	TITLE SUBJECT ECOLOGICAL ASSESSMENT OF THE FLOODPLAIN AREA, QUALITY ASSURANCE/QUALITY CONTROL PLAN ADDENDUM.
05/06/1992	10055795	9	MEMORANDUM FROM WILLIAM N. O'STEEN, USEPA, TO CHARLES L. KING, USEPA. SOIL REMEDIATION LEVELS FOR GROUNDWATER PROTECTION ATH THE SITE.
05/07/1992	10055685	9	LETTER FROM SHERMAN WILLIAMS, CIBA-GEIGY CORPORATION, TO DAN SCHEIDT, USEPA. TRANSMITTING THE ADDENDA TO THE CIBA-GEIGY RI/FS SUPPORT DOCUMENTS.
05/07/1992	3079	9	LETTER FROM SHERMAN WILLIAMS, CIBA-GEIBY CORPORATION, TO DAN SCHEIDT. EPA. CONCERNING THE ENCLOSED ADDENDA FOR 1) SITE OPERATION PLAN 2) QUALITY ASSURANCE/QUALITY CONTROL PLAN AND 3) HEALTH AND SAFETY PLAN.
05/07/1992	32089	1	CROSS-REFERENCE: MEMORANDUM FROM BRIAN HUGHES, PH. D, ENVIRONMENTAL TOXICOLOGIST, STATE OF ALABAMA DEPARTMENT OF PUBLIC HEALTH, TO BERT EICHOLD II, MD., DR.P.H., ALABAMA ASSISTANT STATE HEALTH OFFICER. CONCERNING MERCURY CONCENTRATIONS IN FISH SAMPLES AND
05/08/1992	10789738	2	LETTER FROM HERBERT H. TATE JR., USEPA TO BARRY M. HARTMAN, USDOJ. REGARDING: CONSENT DECREE IN SETTLEMENT OF UNITED STATES CLAIMS IN RE CERCLA REMEDIAL DESIGN/REMEDIAL ACTION.
05/12/1992	3067	1	LETTER FROM SHERMAN WILLIAMS, CIBA-GEIGY, TO CHARLES KING, EPA. CONCERNING NOTIFICATION THAT CIBA-GEIGY WILL SERVE AS SUPERVISING CONTRACTOR FOR THE RI/FS ECOLOGICAL ASSESSMENT TO BE PERFORMED IN THE FLOODPLAIN ARE OF THE SITE.
05/12/1992	10057447	1	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. CONFIRMATION OF NOTIFICATION THAT CIBA-GEIGY WILL SERVE AS SUPERVISING CONTRACTOR FOR THE RI/FS ECOLOGICAL ASSESSMENT.
05/12/1992	10057472	2	FACSIMILE FROM CHARLES L. KING, USEPA, TO DALE BIRD, CDM FEDERAL PROGRAMS CORPORATION. TRANSMITTING THE FIELD SCHEDULE FOR SAMPLING ACTIVITIES FOR THE SITE.
05/12/1992	10057471	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. TRANSMITTING A SCHEDULE FOR THE COMPLETION OF WORK AND HE SUBMISSION OF DELIVERABLES TO EPA AS REQUIRED BY THE AOC.
05/13/1992	10055702	1	LETTER FROM PAUL SCHWARTZ, USEPA, TO ERIC R. FINKELMAN, CIBA-GEIGY CORPORATION. REGARDING THE SIGNING OF THE CONSENT DECREE FOR OPERABLE UNIT 2.
05/15/1992	10055794	7	LETTER FROM GARY L. PAYNE, BCM ENGINEERS, INC., TO CHARLES L. KING, USEPA. TRANSMITTING A DETAILED OUTLINE OF THE REGULATORY AND TECHNICAL JUSTIFICATION FOR UTILIZING LEACHATE-BASED TREATMENT STANDARDS FOR NON-RCRA HAZARDOUS MATERIAL.
05/18/1992	10789739	1	EMAIL FROM MARCIA ENGLISH, USEPA TO PAUL SCHWARTZ, USEPA. SUBJECT: VERIFY REFERRALS FOR THIS FY. (4:32 PM)

DOC DATE 05/19/1992	<u>DOCID</u> 3068	PAGES 1	TITLE SUBJECT LETTER FROM CHARLES KING, EPA, TO SHERMAN WILLIAMS, CIBA-GEIGY. CONCERNING EPA'S APPROVAL OF CIBA-GEIGY SERVING AS THE SUPERVISING CONTRACTOR FOR THE RI/FS ECOLOGICAL ASSESSMENT TO BE PERFORMED IN THE FLOODPLAIN AREA AT THE SITE.
05/19/1992	10056145	65	PUBLIC MEETING TO ADDRESS CONTAMINATION AT OU #4.
05/19/1992	10057444	2	LETTER FROM CHARLES L. KING, USEPA, TO SHERMAN C. WILLIAMS, BCM ENGINEERS, INC. INFORMING THAT EPA APPROVES OF CIBA-GEIGY SERVING AS THE SUPERVISING CONTRACTOR FOR THE RI/FS ECOLOGICAL ASSESSMENT.
05/21/1992	10055778	2	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING. USEPA. NAMING THE PROJECT COORDINATOR AND ALTERNATE PROJECT COORDINATOR.
05/26/1992	10056038	2	LETTER FROM CHARLES L. KING, USEPA TO SHERMAN C. WILLIAMS, BCM ENGINEERS. EPA APPROVES OF CIBA-GEIGY SERVING AS THE SUPERVISING CONTRACTOR FOR THE RD/RA ACTIVITIES TO BE PERFORMED AT THE SITE.
05/28/1992	10056149	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. PROVIDING COMMENTS ON EPA'S PROPOSED PLAN.
05/28/1992	10055981	4	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. PROVIDING THEIR COMMENTS THE PLAN.
05/28/1992	10055996	3	FACSIMILE REQUEST AND COVER SHEET FROM CNADACE WINGFIELD, USEPA TO CHARLES KING, USEPA. TRANSMITTING HANDWRITTEN NOTE.
06/04/1992	10057487	4	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY PROGRESS REPORT FOR MAY 1992.
06/04/1992	3069	4	PROGRESS REPORT FOR MAY 1992 FROM SHERMAN WILLIAMS, CIBA-GEIGY CORPORATION. TO CHARLES KING, EPA REGION IV.
06/04/1992	10056046	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR MAY 1992 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
06/08/1992	10055997	1	MEMORANDUM FROM REBECCA FOX, USEPA TO CHARLES KING, USEPA. RISK REVIEW COMMENTS ON HUMAN HEALTH ASPECTS.
06/17/1992	10056024	2	FACSIMILE TRANSMISSION SHEET FROM CHARLES L. KING, USEPA TO ED BATES, USEPA. CONCERNING THE TRANSMITTAL OF INFORMATION FOR HIS REVIEW AND COMMENT.

DOC_DATE 06/17/1992	DOCID 10056025	PAGES 2	TITLE SUBJECT FACSIMILE TRANSMITTAL SHEET FROM CHARLES L. KING, USEPA TO JOE DOWNEY, ADEM. CONCERNING A LETTER REQUESTING ADEM'S REVIEW AND COMMENT OR APPROVAL OF THE ROD FOR OU #4.
06/18/1992	10056026	1	MEMORANDUM FROM WILLIAM N. O'STEEN, USEPA TO CHARLES L. KING, USEPA. RESPONDING TO HIS REQUEST FOR A REVIEW OF THE DRAFT RECORD OF DECISION.
06/18/1992	10056027	3	DRAFT MEMORANDUM FROM WILLIAM N. O'STEEN, USEPA TO CHARLES L. KING, USEPA. RESPONDING TO HIS REQUEST FOR A REVIEW OF THE DRAFT RECORD OF DECISION.
06/18/1992	10056014	4	CORRESPONDENCE FROM CHARLES L. KING. USEPA TO ADDRESSEES. REQUESTING A REVIEW AND COMMENT/APPROVAL OF THE RECORD OF DECISION.
06/25/1992	10056022	3	MEMORANDUM FROM JUDY SOPHIANOPOULOS, USEPA TO CHARLES L. KING, USEPA. REVIEW AND COMMENT/APPROVAL OF THE RECORD OF DECISION.
06/26/1992	10055693	110	FIELD OVERSIGHT REPORT ECOLOGICAL ASSESSMENT FOR CIBA-GEIGY CORPORATION.
06/29/1992	10056021	4	MEMORANDUM FROM CANDACE J. WINGFIELD, USEPA TO CHARLES L. KING, USEPA. COMMENTS ADDRESSING THE DRAFT DOCUMENTS THAT ERE DISCUSSED ON JUNE 17, 1992.
06/29/1992	10056020	3	MEMORANDUM FROM CANDACE J. WINGFIELD, USEPA TO CHARLES L. KING, USEPA. COMMENTS ON THE ADDENDUM TO DRAFT ROD FOR THE SITE.
06/29/1992	10056015	2	FACSIMILE TRANSMITTAL SHEET FROM CHARLES L. KING, USEPA TO JOE DOWNEY, ADEM. REQUEST FOR REVIEW AND COMMENTS.
06/29/1992	10056016	2	FACSIMILE TRANSMITTAL SHEET FROM CHARLES L. KING, USEPA TO JOE DOWNEY, ADEM. REQUEST TO REVIEW AND MODIFY AS REQUIRED.
06/30/1992	10055730	2	TECHNICAL ENFORCEMENT SUPPORT AT HAZARDOUS WASTE SITES.
07/01/1992	32090	1	CROSS-REFERENCE: AN EVALUATION OF MERCURY AND DDT CONTAMINATION IN FISH AND SEDIMENTS COLLECTED FROM THE TOMBIGBEE RIVER NEAR MCINTOSH, ALABAMA, US FISH AND WILDLIFE ENHANCEMENT. RESULTS OF CONTAMINANT STUDY CONDUCTED BETWEEN 1988 AND 1990.
07/01/1992	32056	1	CROSS-REFERENCE: ISSUE PAPER; TOMBIGBEE/MOBILE RIVER STUDY, JOANNE BENANTE, EPA REGION IV. OUTLINES NEED FOR A RIVER STUDY. (FILED AS REFERENCE 9 IN ENTRY 1 UNDER 10.15 ENFORCEMENT - TRIAL DOCUMENTS).

DOC DATE 07/02/1992	<u>DOCID</u> 10057488	PAGES 3	TITLE SUBJECT LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY PROGRESS REPORT FOR JUNE 1992.
07/02/1992	10056047	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING. USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR JUNE 1992 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
07/02/1992	3070	3	PROGRESS REPORT FOR JUNE 1992 FROM SHERMAN WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES KING, EPA REGION IV.
07/07/1992	10056017	2	MEMORANDUM FROM CANDACE J. WINGFIELD, USEPA TO CHARLES L. KING, USEPA. ADDRESSING THE CONFERENCE CALL OF JULY 2, 1992 ON THE POSSIBLE APPLICATION OF SOLIDIFICATION TECHNOLOGY.
07/08/1992	10055998	20	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THE ASSEMBLY OF A DATA PACKAGE SUMMARIZING INFORMATION ASSOCIATED WITH O.U. NO 4 REMEDIATION.
07/08/1992	10056018	2	FACSIMILE TRANSMITTAL SHEET FROM CHARLES L. KING, USEPA TO JOE DOWNEY, ADEM. TRANSMITTING THE LANGUAGE THAT WILL BE INCLUDED IN THE SELECTED REMEDY AND SIGNIFICANT CHANGES SECTION OF THE ROD.
07/10/1992	10056019	2	FACSIMILE TRANSMISSION SHEET FROM CHARLES L. KING, USEPA TO CANDACE WINGFIELD, USEPA. CONCERNING THE TRANSMITTAL OF INFORMATION FOR HIS REVIEW AND COMMENT.
07/13/1992	10055999	1	LETTER FROM JOSEPH E. DOWNEY, ADEM TO CHARLES L. KING, USEPA. CONCERNING THEIR REVIEW OF THE LANGUAGE THAT WILL BE INCLUDED IN THE SELECTED REMEDY.
07/14/1992	10056013	85	DECLARATION OF THE RECORD OF DECISION, OPERABLE UNIT FOUR.
07/14/1992	10056023	1	MEMORANDUM FROM G. ALAN FARMER, USEPA TO CHARLES L. KING, USEPA. ACKNOWLEDGING APPROVAL FROM THE RCRA BRANCH OF THE JUNE, 1992, DRAFT RECORD OF DECISION.
07/14/1992	10056031	84	RECORD OF DECISION.
07/22/1992	10056028	6	CORRESPONDENCE FROM CHARLES L. KING, USEPA TO ADDRESSEES. CONCERNING THE TRANSMITTAL OF A SIGNED COPY OF THE RECORD OF DECISION ADDRESSING OPERABLE UNIT FOUR.
07/23/1992	10056131	2	ENVIRONMENTAL NEWS, EPA SELECTS CLEANUP REMEDY FOR DISPOSAL AREA AT CIBA-GEIGY.

DOC DATE 08/03/1992	<u>DOCID</u> 10056048	PAGES 3	TITLE SUBJECT LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR JULY 1992 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
08/03/1992	10057489	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY PROGRESS REPORT FOR JULY 1992.
08/03/1992	3071	3	PROGRESS REPORT FOR JULY 1992 FROM SHERMAN WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES KING, EPA REGION IV.
08/08/1992	10056002	1	LETTER FROM JOE DOWNEY, ADEM TO CHARLES L. KING, USEPA. NOTIFICATION OF THEIR REVIEW OF THE RECORD OF DECISION FOR OU 4.
08/08/1992	10056001	1	LETTER FROM JOHANNA CHAPIN, KING & SPALDING TO CHARLES L. KING, USEPA. REQUESTING A COPY OF THE RECORD OF DECISION THAT WAS SIGNED FOR THE CIBA-GEIGY OU 3.
08/26/1992	10789734	2	LETTER FROM LAWRENCE W. PUCKETT, USDOJ TO EDWARD J. VULEVICH, JR., U.S. ATTORNEY'S OFFICE. TRANSMITTING COMPLAINT, PROPOSED CONSENT DECREE AND NOTICE OF LODGING OF CONSENT DECREE.
08/31/1992	10789737	6	COMPLAINT, UNITED STATES OF AMERICA V. CIBA-GEIGY CORP, CIVIL ACTION NO. 92-0742-AH-C.
09/14/1992	20032	8	ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD001221902, CIBA-GEIGY CORP (OPERABLE UNIT 4) NPL SITE, MCINTOSH, WASHINGTON, ALABAMA. THE ADMINISTRATIVE RECORD FOR THIS SITE IS ON MICROFILM AND CAN BE VIEWED AT THE RECORD CENTER.
09/14/1992	20031	1	ADMINISTRATIVE RECORD INTRODUCTION, ALD001221902, CIBA-GEIGY CORP (OPERABLE UNIT 4) NPL SITE, MCINTOSH, WASHINGTON, ALABAMA. THE ADMINISTRATIVE RECORD FOR THIS SITE IS ON MICROFILM AND CAN BE VIEWED AT THE RECORD CENTER.
09/18/1992	10789702	5	LETTER FROM JOSEPH FRANZMATHES, USEPA TO CIBA-GEIGY CORPORATION. REGARDING: CIBA-GEIGY CORPORATION SITE, OU 4, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
09/30/1992	10115930	30	REDACTED 39TH MONTHLY PROGRESS REPORT FOR CDM FEDERAL PROGRAMS CORPORATION, REPORT PERIOD: SEPTEMBER 1-30, 1992.
10/01/1992	10055771	320	FINAL REPORT OF TOXICITY TESTS RESULTS ON SAMPLES COLLECTED AS PART OF THE CIBA-GEIGY ECOLOGICAL ASSESSMENT OF THE FLOODPLAIN AREA.
10/01/1992	10056062	92	REMEDIAL DESIGN WORK PLAN FOR OP02 & 4. (REVISED FEB & SEPT 1993)

DOC DATE 10/01/1992	DOCID 10055687	<u>PAGES</u> 314	TITLE SUBJECT FINAL REPORT OF TOXICITY TEST RESULTS ON SAMPLES COLLECTED AS PART OF THE CIBA-GEIGY ECOLOGICAL ASSESSMENT OF THE FLOODPLAIN AREA.
10/01/1992	10055688	320	FINAL REPORT OF TOXICITY TEST RESULTS ON SAMPLES COLLECTED AS PART OF THE CIBA-GEIGY ECOLOGICAL ASSESSMENT OF THE FLOODPLAIN AREA.
10/07/1992	10057452	2	ATTACHMENT ONE ADDENDUM TO OCTOBER 7, 1992 LETTER FROM GARY PAYNE TO CHARLES KING, REMEDIAL PROJECT MANAGER, U.S. ENVIRONMENTAL PROTECTION AGENCY.
10/22/1992	10057451	1	LETTER FROM GARY L. PAYNE, BCM ENGINEERS, INC. TO CHARLES L. KING, USEPA. ATTACHING AN ADDENDUM OULINING THE SPECIFIC ITEMS TO DISCUSS WITH TECHNICAL EXPERTS.
10/23/1992	10789703	2	LETTER FROM ERIC FINKELMAN, CIBA-GEIGY TO PAUL SCHWARTZ, USEPA. REGARDING: OPERABLE UNIT 4 OF CIBA-GEIGY CORPORATION MCINTOSH SITE, WASHINGTON COUNTY, ALABAMA.
11/02/1992	10057453	2	LETTER FROM CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. TRANSMITTAL OF "FINAL REPORT OF TOXICITY TEST RESULTS ON SAMPLES COLLECTED AS PART OF THE CIBA-GEIGY ECOLOGICAL ASSESSMENT OF THE FLOODPLAIN AREA."
11/03/1992	10789735	5	LETTER FROM LAWRENCE W. PUCKETT, USDOJ TO U.S. DISTRICT COURT. TRANSMITTING: PLAINTIFF'S MOTION FOR ENTRY OF CONSENT DECREE.
11/03/1992	10056193	63	LETTER FROM LARRY E. GOLDMAN, US. DEPT., OF THE INTERIOR TO ADDRESSEE. ENCLOSING A RECENT COPY OF A REPORT BY U.S. FISH AND WILDLIFE SERVICE, CONCERNING THE LEVELS OF DDT AND MERCURY, TWO CONTAMINANTS OF MAJOR CONCERN FOR THE LOWER TOMBIGBEE-MOBILE RIVER.
11/13/1992	10057460	3	LETTER FROM ERIC FINKELMAN, CIBA-GEIGY CORPORATION, TO PAUL SCHWARTZ, USEPA. GOOD FAITH OFFER TO EPA DEMONSTRATIVE OF THE QUALIFICATION AND WILLINGNESS OF CIBA-GEIGY CORPORATION TO CONDUCT THE RD/RA.
11/25/1992	10057456	2	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. SUBMITTING "SUPPLEMENTAL REMEDIAL INVESTIGATION SAMPLING AND ANALYSIS PLAN FOR OPERABLE UNIT NO.4".
11/30/1992	10057455	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY PROGRESS REPORT FOR NOVEMBER 1992.
11/30/1992	10057454	2	LETTER FROM GARY L. PAYNE, BCM ENGINEERS, INC., TO CHARLES L. KING, USEPA. A SUMMARY OF THE STATUS OF EACH TECHNOLOGY.
12/01/1992	32076	l	CROSS-REFERENCE: REVISED FEASIBILITY STUDY REPORT; COLD CREEK SWAMP; OPERABLE UNIT 3; COLD CREEK/LEMOYNE SUPERFUND SITES; MOBILE, ALABAMA. (FILED AS REFERENCE 13 IN ENTRY 1 UNDER 10.15 ENFORCEMENT - TRIAL DOCUMENTS).

DOC DATE 12/08/1992	<u>DOCID</u> 32091	PAGES 1	TITLE SUBJECT CROSS-REFERENCE: MEMORANDUM FROM GLENN ADAMS, EPA REGION IV. TO JIM WANG, EPA REGION IV. REVIEWS RESULTS FROM US FISH AND WILDLIFE SERVICE FISH STUDY DATED JULY 1992.
12/09/1992	10057457	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING A REVISION TO THE SUPPLEMENTAL REMEDIAL INVESTIGATION SAMPLING AND ANALYSIS PLAN.
12/10/1992	10789704	41	LETTER FROM SHERMAN WILLIAMS, CIBA-GEIGY CORPORATION TO CHARLES KING JR, USEPA. REGARDING: CIBA-GEIGY CORPORATION - EPA ID NO. ALD001221902.
12/10/1992	10789705	2	LETTER FROM ERIC FINKELMAN, CIBA-GEIGY CORP TO PAUL SCHWARTZ, USEPA. REGARDING: CONSENT DECREE - O.U. 4; CIBA-GEIGY, MCINTOSH SITE.
12/10/1992	10057458	2	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. REQUEST FOR AN EXTENSION OF THE PERIOD OF TIME ALLOWED TO SUBMIT REVISED DOCUMENTS.
12/10/1992	32070	1	CROSS-REFERENCE: FINAL REMEDIAL INVESTIGATION REPORT; COLD CREEK SWAMP OPERABLE UNIT; COLD CREEK/ LEMOYNE SUPERFUND SITES; MOBILE ALABAMA, INCLUDING CAVEAT BY JOANNE BENANTE. EPA REGION IV. REMEDIAL INVESTIGATION REPORT FOR OPERABLE UNIT 3
12/17/1992	32057	1	CROSS-REFERENCE: MEMORANDUM FROM THOMAS NESSMITH, EPA REGION IV, TO ARTHUR COLLINS, EPA REGION IV. SUPPORTING DOCUMENTATION CONSIDERING MOBILE BAY A REGIONAL GEOGRAPHIC INITIATIVE AND SUPPORTING NEED FOR A RIVER STUDY. (FILED AS REFERENCE 12 IN ENTRY
12/21/1992	10789728	2	LETTER FROM AUTHORS TO PAUL SCHWARTZ, USEPA. REGARDING: ASSURANCE ABILITY TO COMPLETE WORK DOCKET NO. 92-0742-AH-C, MCINTOSH, ALABAMA.
12/22/1992	10057459	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY REPORT FOR DECEMBER 1992.
12/30/1992	10789712	5	LETTER FROM EARLE LONG IV, REAMS PHILLIPS BROOKS SCHELL GASTON AND HUDSON, P.C. TO ERIC FINKELMAN, CIBA-GEIGY CORPORATION. REGARDING: CONSENT DECREE AND NOTICE OF ACCESS.
01/12/1993	10057461	1	EMAIL FROM BILL O'STEEN, USEPA, TO CHARLES L. KING, USEPA. CONVERSATION WITH GARY PAYNE ABOUT CIBA-GEIGY.
01/13/1993	10057466	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING A SUMMARY TABLE OF CLEANUP LEVELS AND TREATMENT STANDARDS FOR SOILS AND GROUNDWATER.
01/15/1993	10789706	1	EMAIL FROM J. JACK TO P. SCHWART. SUBJECT: CIBA GEIGY. (1:43 PM)

DOC DATE 01/19/1993	<u>DOCID</u> 10789713	<u>PAGES</u> 209	TITLE SUBJECT LETTER FROM VICTOR HUDSON, REAMS PHILLIPS BROOKS SCHELL PC TO ERIC FINKELMAN, CIBA-GEIGY CORPORATION. REGARDING: NOTICE OF ACCESS PURSUANT TO CONSENT DECREE.
01/20/1993	10789729	85	LETTER FROM JULIE KANE, CIBA-GEIGY TO USEPA. REGARDING: CIVIL ACTION NO. 92-0742-AH-C CIBA-GEIGY CORPORATION - MCINTOSH, ALABAMA SUPERFUND SITE ASSURANCE OF ABILITY TO COMPLETE WORK.
01/25/1993	10056049	1	MEMORANDUM FROM CHARLES L. KING, USEPA TO ADDRESSEES. ATTACHED FOR THEIR REVIEW IS A COPY OF THE REMEDIAL DESIGN HEALTH AND SAFETY PLAN FOR OP02.
01/27/1993	10789707	2	LETTER FROM SHERMAN WILLIAMS, CIBA-GEIGY TO CHARLES KING, USEPA. REGARDING CIBA-GEIGY CORPORATION - EPA ID NO: ALD001221902.
02/03/1993	10789708	2	LETTER FROM PAUL SCHWARTZ, USEPA TO ADDRESSEES. SUBJECT: CIBA-GEIGY SITE, MCINTOSH, ALABAMA, NEGOTIATION OF CONSENT DECREE FOR OPERABLE UNIT FOUR.
02/11/1993	10498152	7	INSTITUTIONAL CONTROLS - LETTER FROM ERIC FINKELMAN, CIBA GEIGY CORPORATION TO ADDRESSEES. SUBJECT: RESTRICTIVE CONVENANT - OPERABLE UNIT 2.
03/01/1993	32072	1	CROSS-REFERENCE: DRAFT ECOLOGICAL ASSESSMENT REPORT; CIBA-GEIGY CORPORATION; MCINTOSH FACILITY; RI/FS REMEDIAL INVESTIGATION REPORT ADDENDUM, PP 2-1 THROUGH 2-90, 3-1 THROUGH 3-91. (FILED AS REFERENCE 14 IN ENTRY 1 UNDER 10.15 ENFORCEMENT - TRIAL
03/11/1993	10789714	2	LETTER FROM PAUL SCHWARTZ, USEPA TO ERIC FINKELMAN, CIBA-GEIGY CORPORATION. REGARDING: CIBA-GEIGY SUPERFUND SITE; MCINTOSH, ALABAMA.
03/25/1993	10498151	82	INSTITUTIONAL CONTROLS - CIBA GEIGY CORP. / CERCLA RD/RA CONSENT DECREE. OPERABLE UNIT 04.
03/26/1993	10114827	1	REDACTED FEDERAL EXPRESS AIRBILL RECEIPT.
04/05/1993	10056051	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR MARCH 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
05/10/1993	10114100	4	MEMORANDUM FROM LYNN WELLMAN, USEPA TO CHARLES KING, USEPA. RISK REVIEW COMMENTS ON THE ECOLOGICAL ASPECTS.
05/14/1993	20034	7	ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX. ALD001221902, CIBA-GEIGY CORP., NPL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.

DOC DATE 05/18/1993	DOCID 10114104	PAGES 6	TITLE SUBJECT MEMORANDUM FROM WAYNON JOHNSON, U.S. DEPT. OF COMMERCE TO CHARLES KING, USEPA. REVIEW COMMENTS ON THE REMEDIAL INVESTIGATION REPORT ADDENDUM.
05/20/1993	10057465	11	LETTER FROM DOUGLAS F. MUNDRICK, USEPA, TO JAMES LEE, US DEPT. OF THE INTERIOR. INFORMING OF EPA'S DECISION TO EMBARK ON A LIMITED ENVIRONMENTAL STUDY OF THE MOBILE/TOMBIGBEE RIVER NEAR MOBILE, ALABAMA.
05/21/1993	10057484	214	HYDROGEOLOGIC AND WATER QUALITY ASSESSMENT OF THE FLOOD PLAIN AREA AT THE CIBA-GEIGY CORPORATION PLANT SITE, MCINTOSH, ALABAMA, FINAL REPORT, VOLUME II OF II-PLATES & APPENDICES.
05/21/1993	3084	63	HYDROGEOLOGIC AND WATER QUALITY ASSESSMENT OF THE FLOOD PLAIN AREA AT THE CIBA-GEIGY CORPORATION PLANT SITE - MCINTOSH, ALABAMA, "(VOL.1-TEXT) P.E. LAMOREAUX & ASSOCIATES, INC., FOR CIBA-GEIGY CORPORATION.
05/21/1993	10055686	63	HYDROGEOLOGIC AND WATER QUALITY ASSESSMENT OF THE FLOOD PLAIN AREA AT THE CIBA-GEIGY CORPORATION PLANT SITE, FINAL REPORT, VOLUME I OF II - TEXT.
05/25/1993	32085	1	CROSS-REFERENCE: LETTER FROM JOSEPH FRANZMATHES, EPA REGION IV. TO ERIC FINKELMAN, CIBA-GEIGY CORPORATION. NOTICE OF DECISION NOT TO USE SPECIAL NOTICE PROCEDURES. (FILED AS REFERENCE 16 IN ENTRY 1 UNDER 10.15 ENFORCEMENT - TRIAL DOCUMENTS).
05/25/1993	32082	1	CROSS-REFERENCE: LETTER FROM JOSEPH FRANZMATHES, EPA REGION IV, TO ARTHUR RHEINGOLD, OLIN CORPORATION. NOTICE OF DECISION NOT TO USE SPECIAL NOTICE PROCEDURES. (FILED AS REFERENCE 15 IN ENTRY 1 UNDER 10.15 ENFORCEMENT-TRIAL DOCUMENTS).
05/25/1993	32086	1	CROSS-REFERENCE: LETTER FROM JOSEPH FRANZMATHES, EPA REGION IV. TO JOHN JOHNSON JR., AKZO CHEMICALS, INC. NOTICE OF DECISION NOT TO USE SPECIAL NOTICE PROCEDURES. (FILED AS REFERENCE 17 IN ENTRY 1 UNDER 10.15 ENFORCEMENT - TRIAL DOCUMENTS).
05/25/1993	32087	1	CROSS-REFERENCE: LETTER FROM JOSEPH FRANZMATHES, EPA REGION IV, TO WILLIAM F. MONGAN, ZENECA, INC. NOTICE OF DECISION NOT TO USE SPECIAL NOTICE PROCEDURES. (FILED AS REFERENCE 18 IN ENTRY 1 UNDER 10.15 ENFORCEMENT - TRIAL DOCUMENTS).
06/24/1993	10056176	7	PARTIAL LETTER FROM JON HORNSBY, ADEM TO CHERYL SMITH, USEPA, WITH ATTACHED INFORMATION CONCERNING A QUANTITATIVE HEALTH ASSESSMENT INDEX FOR RAPID EVALUATION OF FISH CONDITION IN THE FIELD.
08/04/1993	10056052	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR JULY 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
08/04/1993	10056057	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR JULY 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
08/18/1993	10055866	16	LETTER FROM CHARLES L. KING, USEPA TO SHERMAN C. WILLIAMS, BCM ENGINEERS. OFFICIAL NOTIFICATION THAT EPA DISAPPROVES OF VOLUMES I AND II OF THE DRAFT ECOLOGICAL ASSESSMENT REPORT.

DOC_DATE 08/18/1993	DOCID 3087	PAGES 16	TITLE SUBJECT LETTER FROM CHARLES KING, EPA, TO SHERMAN WILLIAMS, CIBA-GEIGY (C/O BCM ENGINEERS). CONCERNING EPA'S COMMENTS ON VOLUMES I AND II OF THE DRAFT ECOLOGICAL ASSESSMENT REPORT ADDRESSING CONTAMINATION IN THE FLOODPLAIN AT THE CIBA-GEIGY SITE.
08/23/1993	10057462	1	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY CORPORATION, TO DAN COOPER, AL. DEPT. OF ENVIRONMENTAL MANAGEMENT. REGARDING THE DEFINITION OF THERMALLY TREATED SOIL AT THE SITE.
08/25/1993	10056074	4	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS UPDATE FOR OU NO. 2 TREATABILITY STUDIES FOR THE MONTH OF AUGUST 1993.
08/27/1993	10789742	4	LETTER FROM ERIC R. FINKELMAN, CIBA-GEIGY CORP TO JOANNE BENANTE, USEPA. REGARDING: USEPA REQUEST FOR INFORMATION.
08/27/1993	10789770	4	LETTER FROM ERIC R. FINKELMAN, CIBA-GEIGY CORPORATION TO JOANNE BENANTE, USEPA. REGARDING: USEPA REQUEST FOR INFORMATION.
09/01/1993	10057498	82	FINAL PLAN EXPANDED ECOLOGICAL STUDIES OF OU-2 WORK PLAN, VOLUME I.
09/02/1993	10056053	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR AUGUST 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
09/02/1993	10056058	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR AUGUST 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
09/23/1993	10114098	8	RISK ASSESSMENT DDT/METABOLITES.
09/24/1993	10057463	2	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. TRANSMITTING THE REMEDIAL DESIGN WORK PLAN FOR OPERABLE UNIT NO. 2 AND OPERABLE UNIT NO.4.
09/25/1993	10056075	4	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS UPDATE FOR OU NO. 2 TREATABILITY STUDIES FOR THE MONTH OF SEPTEMBER 1993.
09/29/1993	10114088	49	MEMORANDUM FROM CHARLES KING, USEPA TO ADDRESSEES. REVIEW COMMENTS ON THE DRAFT ECOLOGICAL RISK ASSESSMENT REPORT.
09/30/1993	10055767	10	SITE REVIEW AND UPDATE CIBA-GIEGY CORPORATION/MCINTOSH FACILITY.

DOC DATE 10/07/1993	<u>DOCID</u> 10055710	<u>PAGES</u> 564	TITLE SUBJECT NOTICE OF FILING OF CERTIFIED INDEX.
10/07/1993	32078	2108	UNITED STATES COURT OF APPEALS FOR THE DISTRICT OF COLUMBIA CIRCUIT; AKZO CHEMICALS, INC., CIBA-GEIGY CORPORATION, OLIN CORPORATION, AND ZENECA, INC., PETITIONERS. V. UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, RESPONDENT; NOTICE OF FILING OF CERTIFIED
10/11/1993	10056054	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR SEPTEMBER 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
10/11/1993	10056059	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR SEPTEMBER 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
10/25/1993	10056076	4	LETTER FROM DAVID K. WILLIAMS. CIBA-GEIGY TO CHARLES L. KING. USEPA. ENCLOSING THE MONTHLY PROGRESS UPDATE FOR OU NO. 2 TREATABILITY STUDIES FOR THE MONTH OF OCTOBER 1993.
10/26/1993	10057464	3	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. RESPONSE TO CONVERSATION CONCERNING A BIOREMEDIATION FIELD TRIAL BEING PLANNED AT MCINTOSH.
10/27/1993	32053	1	ADMINISTRATIVE RECORD CHRONOLOGICAL LISTING, ALD001221902. CIBA-GEIGY CORP (OPERABLE UNIT 5), MCINTOSH, WASHINGTON COUNTY, ALABAMA.
10/27/1993	32051	4	ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD001221902, CIBA-GEIGY CORP (OPERABLE UNIT 5), MCINTOSH, WASHINGTON COUNTY, ALABAMA.
10/27/1993	32049	1	ADMINISTRATIVE RECORD INTRODUCTION, ALD001221902, CIBA-GEIGY CORP (OPERABLE UNIT 5), MCINTOSH, WASHINGTON COUNTY, ALABAMA.
10/27/1993	32052	2	ADMINISTRATIVE RECORD KEY WORD IN CITATION INDEX, ALD001221902, CIBA-GEIGY CORP (OPERABLE UNIT 5), MCINTOSH, WASHINGTON COUNTY, ALABAMA.
10/27/1993	32055	4	ANNOTATED ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD001221902, CIBA-GEIGY CORP (OPERABLE UNIT 5), MCINTOSH, WASHINGTON COUNTY, ALABAMA.
11/01/1993	10056032	7	EPA'S EXPLANATION OF SIGNIFICANT DIFFERENCE SUPERFUND FACT SHEET.
11/05/1993	10056055	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR OCTOBER 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.

DOC DATE 11/05/1993	<u>DOCID</u> 10056060	PAGES 2	TITLE SUBJECT LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR OCTOBER 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
11/12/1993	10057467	2	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. REGARDING ENHANCEMENT OF KNOWLEDGE OF SITE CONTAMINATION.
11/24/1993	10056077	4	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS UPDATE FOR OU NO. 2 TREATABILITY STUDIES FOR THE MONTH OF NOVEMBER 1993.
12/03/1993	10056056	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR NOVEMBER 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
12/03/1993	10056061	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR NOVEMBER 1993 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
12/10/1993	10056177	4	PARTIAL LETTER FROM JON HORNSBY, ADEM TO WAYNON JOHNSON, NOAA. CONCERNING COLD CREEK SWAMP REMEDIATION COMMENTS ON TRUSTEE MEETING OF 12/07/1993.
12/20/1993	10056078	4	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS UPDATE FOR OU NO. 2 TREATABILITY STUDIES FOR THE MONTH OF DECEMBER 1993.
12/21/1993	10789715	1	LETTER FROM ERIC FINKELMAN, CIBA-GEIGY CORPORATION TO PAUL SCHWARTZ, USEPA. REGARDING: MCINTOSH SITE - FINANCIAL ASSURANCE FOR O.U. 2 AND 4.
01/07/1994	10057490	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY PROGRESS REPORT FOR DECEMBER 1993.
01/07/1994	3072	3	PROGRESS REPORT FOR DECEMBER 1993 FROM SHERMAN WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES KING, EPA REGION IV.
01/16/1994	10056202	2	LETTER FROM C.M. HAAS, CIBA-GEIGY TO JAMES H. SCARBROUGH, USEPA. CONCERNING A MEETING HELD IN ATLANTA TO DISCUSS SEVERAL ISSUES OF THE LETTER OF DEFICIENCY RECEIVED ON DECEMBER 12, 1983.
01/25/1994	10114084	11	LETTER FROM CHARLES KING, USEPA TO SHERMAN WILLIAMS. EPA COMMENTS RESPONSE TO COMMENTS ON THE DRAFT ECOLOGICAL ASSESSMENT.
01/28/1994	10056063	4	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS UPDATE FOR OU NO. 2 TREATABILITY STUDIES FOR THE MONTH OF JANUARY 1994.

DOC_DATE 02/07/1994	<u>DOCID</u> 10056064	PAGES 3	TITLE SUBJECT LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR JANUARY 1994 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
02/07/1994	10789741	1	LETTER FROM ERIC R. FINKELMAN, CIBA-GEIGY CORP TO PAUL SCHWARTZ, USEPA. REGARDING: EXTENSION OF TIME FOR REQUESTING A DISPUTE RESOLUTION REGARDING EPA'S COMMENTS ON DRAFT ECOLOGICAL ASSESSMENT REPORT FOR OPERABLE UNIT 3.
02/16/1994	10114099	2	MEMORANDUM FROM WAYNON JOHNSON, U.S. DEPT. OF COMMERCE TO CHARLES KING, USEPA. REVIEW COMMENTS ON THE FINAL DRAFT ECOLOGICAL RISK ASSESSMENT.
02/22/1994	10055867	12	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. CONFIRMATION OF HIS AGREEMENT ON SEVERAL MATTERS RELATED TO CIBA'S PREPARATION OF A FINAL ECOLOGICAL ASSESSMENT REPORT ADDENDUM.
03/02/1994	10114087	3	RESPONSE TO COMMENTS ON THE RISK ASSESSMENTS.
03/03/1994	10056066	4	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS UPDATE FOR OU NO. 2 TREATABILITY STUDIES FOR THE MONTH OF FEBRUARY 1994.
03/04/1994	10056065	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR JANUARY 1994 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
03/11/1994	10114097	1	MEMORANDUM FROM WAYNON JOHNSON, U.S. DEPT. OF COMMERCE TO CHARLES KING, USEPA. REVIEW COMMENTS ON THE ECOLOGICAL ASSESSMENT REPORT.
03/11/1994	10114089	1	MEMORANDUM FROM WAYNON JOHNSON, U.S. DEPT. OF COMMERCE TO CHARLES KING, USEPA. REVIEW COMMENTS ON EPA'S COMMENTS ON DRAFT ECOLOGICAL RISK ASSESSMENT REPORT.
03/31/1994	10055868	31	FACSIMILE TRANSMITTAL FROM JUDI DURDA TO ADDRESSEES. ENCLOSING THE ECOLOGICAL RISK ASSESSMENT FOR THEM TO REVIEW.
04/01/1994	10055882	509	CIBA, ECOLOGICAL ASSESSMENT REPORT, VOLUME I.
04/01/1994	10055763	669	REMEDIAL INVESTIGATION/FEASIBILITY STUDY REMEDIAL INVESTIGATION REPORT ADDENDUM, ECOLOGICAL ASSESSMENT REPORT.
04/01/1994	10055764	633	REMEDIAL INVESTIGATION/FEASIBILITY STUDY REMEDIAL INVESTIGATION REPORT ADDENDUM, ECOLOGICAL ASSESSMENT OF THE FLOODPLAIN.

DOC DATE 04/01/1994	DOCID 3196	PAGES	TITLE SUBJECT CROSS REFERENCE: REMEDIAL INVESTIGATION / FEASIBILITY STUDY - REMEDIAL INVESTIGATION REPORT ADDENDUM - ECOLOGICAL
			ASSESSMENT REPORT, VOLUME II, CIBA-GEIGY CORPORATION. FILED AND CITED AS ENTRY 3 IN 3.10 REMEDIAL INVESTIGATION (RI) REPORTS.
04/01/1994	3195	1	CROSS REFERENCE : RI/FS - RI REPORT ADDENDUM - ECOLOGICAL ASSESSMENT REPORT, VOL I, CIBA-GEIGY.MEMO FROM CHARLES KING, EPA, TO FILE, 12/14/94, CONCERNS CAVEAT TO REVISED RI/FS REPORT HAS BEEN PLACED BEFORE THIS DOCUMENT. FILED AS #2 IN 3.10 RI REPORTS.
04/01/1994	3194	1	CROSS REFERENCE: ECOLOGICAL RISK ASSESSMENT, CIBA-GEIGY CORPORATION. FILED AND CITED IN SECTION 2 IN ENTRY NUMBER 2 OF 3.10 REMEDIAL INVESTIGATION (RI) - REMEDIAL INVESTIGATION (RI) REPORTS.
04/01/1994	3192	1	CROSS REFERENCE: HUMAN HEALTH RISK ASSESSMENT, CIBA-GEIGY CORPORATION. FILED AND CITED IN SECTION 3 IN ENTRY NUMBER 2 OF 3.10 REMEDIAL INVESTIGATION (RI) - REMEDIAL INVESTIGATION (RI) REPORTS.
04/01/1994	3104	675	REMEDIAL INVESTIGATION / FEASIBILITY STUDY - REMEDIAL INVESTIGATION REPORT ADDENDUM - ECOLOGICAL ASSESSMENT REPORT, VOLUME II, CIBA-GEIGY CORPORATION.
04/01/1994	3103	517	RI/FS - RI REPORT ADDENDUM - ECOLOGICAL ASSESSMENT REPORT, VOL I, CIBA-GEIGY, MEMO FROM CHARLES KING, TO FILE, 12/14/94, CONCERNS CAVEAT TO REVISED RI / ECOLOGICAL ASSESSMENT REPORT THAT HAS BEEN PLACED BEFORE THIS DOCUMENT.
04/04/1994	10056067	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR MARCH 1994 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
04/06/1994	10789716	2	LETTER FROM LAWRENCE PUCKETT, U. S. DOJ TO ALEX HOWARD, U.S. DISTRICT COURT. REGARDING: UNITED STATES V. CIBA-GEIGY CORP. CIVIL NO., 93-1015-AH-S, S. D. ALA.
04/07/1994	10056068	4	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS UPDATE FOR OU NO. 2 TREATABILITY STUDIES FOR THE MONTH OF MARCH 1994.
04/19/1994	10789717	10	LETTER FROM LAWRENCE PUCKETT, U. S. DOJ TO ERIC FINKELMANN, CIBA-GEIGY CORPORATION. REGARDING: UNITED STATES V. CIBA-GEIGY CORP. CIVIL NO., 93-1015-AH-S, S. D. ALA.
04/26/1994	10055869	6	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THE TRANSMITTAL OF A TWO-VOLUME REPORT TITLED FINAL ECOLOGICAL ASSESSMENT REPORT, WHICH ADDRESSES ALL OF EPA'S COMMENTS ON THE DRAFT.
05/01/1994	10055871	1	MEMORANDUM FROM CHARLES L. KING, USEPA TO ADDRESSEES. ENCLOSED FOR THEIR REVIEW IS THE DRAFT ECOLOGICAL ASSESSMENT REPORT.
05/01/1994	10055870	1	LETTER FROM CHARLES L. KING, USEPA TO C. H. COX, ADEM. REQUEST FOR REVIEW COMMENTS ON THE DRAFT ECOLOGICAL ASSESSMENT REPORT.

DOC_DATE 05/01/1994	DOCID 3265	PAGES 1	TITLE SUBJECT CROSS-REFERENCE:MEMO FROM CHARLES KING, EPA TO ELMER AKIN, NANCY BETHUNE, ALAN AUWARTER, EPA: WAYNON JOHNSON, NOAA; JIM LEE, DEPT OF THE INTERIOR. CONCERNING REQUEST FOR REVIEW AND COMMENTS ON THE DRAFT ECOLOGICAL ASSESSMENT REPORT. FILED #5 IN RI REPORTS
05/01/1994	3107	1	LETTER FROM CHARLES KING, JR., EPA REGION IV, TO C. H. COX, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. CONCERNING REQUEST FOR REVIEW AND COMMENTS ON THE DRAFT ECOLOGICAL ASSESSMENT REPORT.
05/01/1994	3111	1	MEMO FROM CHARLES KING, EPA, TO ELMER AKIN, NANCY BETHUNE, ALAN AUWATER, EPA: WAYNON JOHNSON, NOAA; JIM LEE. US DEPARTMENT OF THE INTERIOR. CONCERNING REQUEST FOR REVIEW AND COMMENTS ON THEN DRAFT ECOLOGICAL ASSESSMENT REPORT.
05/03/1994	10789719	2	LETTER FROM LAWRENCE PUCKETT, U. S. DOJ TO ALEX HOWARD, U.S. DISTRICT COURT. REGARDING: UNITED STATES V. CIBA-GEIGY CORP., CIVIL NO. 93-1015-AH-S, S. D. ALA.
05/04/1994	10055783	1	FEDERAL EXPRESS AIRBILL RECEIPT.
05/05/1994	10056069	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE MONTHLY PROGRESS REPORT FOR APRIL 1994 COVERING THE STATUS OF REMEDIAL DESIGN/REMEDIAL ACTION.
05/16/1994	10114090	1	MEMORANDUM FROM REGINALD ROGERS, ESAT TO ELMER AKIN. ECOLOGICAL REVIEW COMMENTS.
05/16/1994	10055893	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. RESPONDING TO HIS PHONE REQUEST THAT CIBA SUBMIT AN OUTLINE OF THE REMEDIAL ALTERNATIVES BEING DEVELOPED AS PART OF THE FEASIBILITY STUDY.
05/24/1994	10055872	2	MEMORANDUM FROM ELMER W. AKIN, USEPA TO CHARLES L. KING, USEPA. NOTIFICATION OF CONCURRENCE WITH THE REVIEW COMMENTS PROVIDED.
05/31/1994	10055873	1	MEMORANDUM FROM JULIE W. KELLER, USEPA TO CHARLES L. KING, USEPA. REVIEW COMMENTS PROVIDED ON THE REVISED ECOLOGICAL ASSESSMENT REPORT.
06/02/1994	3268	1	CROSS-REFERENCE: MEMO FROM WAYNON JOHNSON, NOAA, TO CHARLES KING, EPA. CONCERNING COMMENTS ON RI/FS, RI REPORT ADDENDUM, ECOLOGICAL ASSESSMENT REPORT, VOLUMES I AND II. (FILED AND CITED AS ENTRY 6 IN 3.10 REMEDIAL INVESTIGATION (RI) REPORTS)
06/02/1994	3112	7	MEMO FROM WAYNON JOHNSON, NOAA, TO CHARLES KING, EPA. CONCERNING COMMENTS ON THE REMEDIAL INVESTIGATION / FEASIBILITY STUDY, REMEDIAL INVESTIGATION REPORT ADDENDUM, ECOLOGICAL ASSESSMENT REPORT, VOLUMES I AND II.
06/02/1994	10055874	7	MEMORANDUM FROM WAYNON JOHNSON, U.S. DEPT., OF COMMERCE TO CHARLES L. KING, USEPA. REVIEW COMMENTS ON THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY.

DOC DATE 06/03/1994	DOCID 10057491	PAGES 3	TITLE SUBJECT LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY PROGRESS REPORT FOR MAY 1994.
06/03/1994	3073	3	PROGRESS REPORT FOR MAY 1994 FROM SHERMAN WILLIAMS, CIBA-GEIGY CORPORATION. TO CHARLES KING, EPA REGION IV.
06/07/1994	10498153	7	INSTITUTIONAL CONTROLS - LETTER FROM ERIC FINKELMAN, CIBA GEIGY CORPORATION TO PAUL SCHWARTZ, EPA. SUBJECT: DECLARATION OF RESTRICTIONS/NOTICE OF ACCESS - OPERABLE UNIT 4.
06/08/1994	10056050	195	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. TRANSMITTING A REVISION PACKAGE TO PRODUCE AN UPGRADED DOCUMENT TITLED REMEDIAL DESIGN HEALTH AND SAFETY PLAN.
06/09/1994	10057446	2	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO DOUGLAS F. MUNDRICK, USEPA. REQUESTING A MID-1994 MEETING WITH EPA REGION IV'S SENIOR MANAGEMENT FOR THE SUPERFUND PROGRAM.
06/15/1994	3276	1	CROSS-REFERENCE: LETTER FROM CHARLES KING, EPA REGION IV, TO SHARON DELCHAMPS, U.S. FISH AND WILDLIFE SERVICE. CONCERNING REQUEST FOR REVIEW AND COMMENTS ON THE REVISED RI REPORT ADDENDUM / ECOLOGICAL ASSESSMENT REPORT. (FILED AS 7 IN 3.10 RI REPORTS.)
06/15/1994	3176	1	LETTER FROM CHARLES L. KING, JR., EPA REGION IV, TO SHARON DELCHAMPS, U.S. FISH AND WILDLIFE SERVICE. CONCERNING REQUEST FOR REVIEW AND COMMENTS ON THE REVISED REMEDIAL INVESTIGATION REPORT ADDENDUM / ECOLOGICAL ASSESSMENT REPORT.
06/15/1994	10055875	1	LETTER FROM CHARLES L. KING, USEPA TO SHARON DELCHAMPS, U.S. FISH & WILDLIFE SERVICE. CONCERNING THE SUBMITTAL OF THE REVISED REMEDIAL INVESTIGATION REPORT.
06/21/1994	3178	1	LETTER FROM C.H. COX, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TO CHARLES L. KING, JR., EPA REGION IV. CONCERNING GENERAL CONCURRENCE WITH FINDINGS OF THE REMEDIAL INVESTIGATION REPORT ADDENDUM/ECOLOGICAL ASSESSMENT REPORT.
06/21/1994	10055876	1	LETTER FROM C.H. COX, ADEM TO CHARLES L. KING, USEPA. SUBMITTING THEIR CONCURRENCE ON THE ECOLOGICAL ASSESSMENT REPORT.
06/24/1994	10114105	6	ANNOTATED MEMORANDUM FROM MARY MATTA TO WAYNON JOHNSON. PROPOSED PLAN RECOMMENDATION/SUMMARY OF THE RESULTS OF THE RISK ASSESSMENT.
06/29/1994	10057485	3	LETTER FROM JAMES H. SCARBROUGH, USEPA, TO JOSEPH T. SULLIVAN, CIBA-GEIGY CORPORATION, REGARDING THE FINAL ORDER AND FINAL AGREEMENT.
07/01/1994	3182	2	LETTER FROM CHARLES KING, EPA, TO SHERMAN WILLIAMS, CIBA-GEIGY. CONCERNING EPA ACCEPTANCE OF THE REVISED RI / ECOLOGICAL ASSESSMENT REPORT AS FINAL EVEN THOUGH EPA HAS DISAGREEMENTS WITH THE CONCLUSIONS OF THE REPORT.

DOC_DATE 07/01/1994	DOCID 10055894	PAGES 65	TITLE SUBJECT REMEDIAL INVESTIGATION/FEASIBILITY STUDY, FEASIBILITY STUDY REPORT ADDENDUM FOR OPERABLE UNIT NO. 3.
07/01/1994	10055877	2	LETTER FROM CHARLES L. KING, USEPA TO SHERMAN C. WILLIAMS, CIBA-GEIGY. CONCERNING EPA'S APPROVAL OF THE REVISED REMEDIAL INVESTIGATION/ECOLOGICAL ASSESSMENT REPORT.
07/05/1994	3074	3	PROGRESS REPORT FOR JUNE 1994 FROM SHERMAN C.WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, EPA REGION IV.
07/05/1994	10057492	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY PROGRESS REPORT FOR JUNE 1994.
07/06/1994	10055878	4	MEMORANDUM FROM LYNN H. WELLMAN, USEPA TO CHARLES L. KING, USEPA. RISK REVIEW COMMENTS ON THE ECOLOGICAL ASPECTS.
07/12/1994	10055895	7	HANDWRITTEN LETTER FROM DAVE WILLIAMS, CIBA MCINTOSH TO CHARLES KING, USEPA. ENCLOSING A DRAFT OF THE ALTERNATIVES THEY ARE DEVELOPING FOR THE FS ADDENDUM REPORT.
07/21/1994	10055896	1	EMAIL FROM MARY MATTA, NOAA TO WAYNON JOHNSON, USEPA. ENCLOSING A SAMPLE LANGUAGE.
07/22/1994	10055897	2	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THE TRANSMITTAL OF A DRAFT REPORT TITLED REMEDIAL INVESTIGATION/FEASIBILITY STUDY.
08/04/1994	10057493	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY PROGRESS REPORT FOR JULY 1994.
08/04/1994	3075	3	PROGRESS REPORT FOR JULY 1994 FROM SHERMAN C.WILLIAMS, CIBA-GEIGY CORPORATION. TO CHARLES L. KING, EPA REGION IV.
08/08/1994	10789720	2	LETTER FROM WALKER SMITH, U.S. DEPARTMENT OF JUSTICE TO JOHN BARKER, USEPA. REGARDING: U.S. CIBA GEIGY (OU-4) MCINTOSH - CONSENT DECREE.
08/11/1994	10055898	1	LETTER FROM C.H. COX, ADEM TO CHARLES L. KING, USEPA. CONCERNING THEIR REVIEW OF THE PRELIMINARY DRAFT FEASIBILITY REPORT ADDENDUM FOR OPERABLE UNIT NO.3.
08/11/1994	3199	1	LETTER FROM C.H. COX, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. TO CHARLES L. KING, JR., EPA REGION IV. CONCERNING COMMENTS ON THE PRELIMINARY DRAFT FEASIBILITY REPORT ADDENDUM.

DOC DATE 08/21/1994	DOCID 3254	PAGES 2	TITLE SUBJECT "TO EAT OR NOT TO EAT; THAT IS THE QUESTION," MOBILE REGISTER - MOBILE, ALABAMA.
08/21/1994	3253	1	"MY CATCH WILL GO BACK IN," MOBILE REGISTER - MOBILE, ALABAMA.
08/21/1994	3255	1	"TOLBERT CONCERNED, NOT ALARMED." MOBILE REGISTER - MOBILE, ALABAMA.
08/24/1994	10056134	2	NEWS ARTICLE ENTITLED, TO EAT OR NOT TO EAT; THAT IS THE QUESTION.
08/31/1994	10055899	7	MEMORANDUM FROM WAYNON JOHNSON, U.S. DEPT. OF COMMERCE TO CHARLES L. KING. USEPA. CONCERNING THEIR REVIEW OF THE PRELIMINARY DRAFT FEASIBILITY REPORT ADDENDUM FOR OPERABLE UNIT NO.3.
08/31/1994	3206	7	MEMORANDUM FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). TO CHARLES KING, EPA. CONCERNING COMMENTS ON THE PRELIMINARY DRAFT REMEDIAL INVESTIGATION / FEASIBILITY STUDY, FEASIBILITY STUDY REPORT ADDENDUM FOR OPERABLE UNIT 3.
08/31/1994	3277	1	CROSS-REFERENCE: LETTER FROM WAYNON JOHNSON, NOAA, TO CHARLES KING. EPA. CONCERNING COMMENTS ON THE PRELIMINARY DRAFT RI/FS, FS REPORT ADDENDUM FOR OPERABLE UNIT 3. [FILED AND CITED AS 4 IN 4.9 FEASIBILITY SYUDY (FS) REPORTS]
09/06/1994	3076	3	PROGRESS REPORT FOR AUGUST 1994 FROM SHERMAN C.WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, EPA REGION IV.
09/06/1994	10057494	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY PROGRESS REPORT FOR AUGUST 1994.
09/07/1994	10055900	3	LETTER FROM LARRY GOLDMAN, U.S. DEPT., OF THE INTERIOR TO CHARLES L. KING, USEPA. SUBMITTING COMMENTS RELATIVE TO THE FEASIBILITY STUDY REPORT ADDENDUM.
09/07/1994	10055901	2	DRAFT MEMORANDUM FROM MARK D. SPRENGER, USEPA TO CHARLES L. KING, USEPA. REVIEW COMMENTS ON THE RI/FS FEASIBILITY STUDY REPORT ADDENDUM FOR OPERABLE UNIT NO.3.
09/07/1994	3207	3	LETTER FROM LARRY GOLDMAN, U.S. FISH AND WILDLIFE SERVICE, TO CHARLES KING, EPA REGION IV. CONCERNING COMMENTS ON THE FEASIBILITY STUDY REPORT ADDENDUM.
09/07/1994	3281	1	CROSS-REFERENCE: LETTER FROM LARRY GOLDMAN, U.S. FISH AND WILDLIFE SERVICE, TO CHARLES KING, EPA REGION IV. CONCERNING COMMENTS ON THE FEASIBILITY STUDY REPORT ADDENDUM. (FILED AND CITED AS ENTRY NUMBER 5 IN 4.9 FEASIBILITY STUDY (FS) REPORTS).

DOC DATE 10/03/1994	<u>DOCID</u> 10114092	PAGES 4	TITLE SUBJECT MEMORANDUM FROM REGINALD ROGERS, ESAT TO ELMER AKIN. ECOLOGICAL REVIEW COMMENTS ERA.
10/04/1994	10057495	3	LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. ATTACHING THE MONTHLY PROGRESS REPORT FOR SEPTEMBER 1994.
10/04/1994	3077	3	PROGRESS REPORT FOR SEPTEMBER 1994 FROM SHERMAN C.WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, EPA REGION IV.
10/12/1994	3210	1	LETTER FROM C.H. COX, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, TO CHARLES L. KING, JR., EPA REGION IV. CONCERNING ADEM CONCURRENCE WITH THE PROPOSED PLAN FACT SHEET. (OCTOBER 12, 1994).
10/12/1994	10055983	1	LETTER FROM C.H. COX, ADEM TO CHARLES L. KING, USEPA. PROVIDING THEIR CONCURRENCE WITH THE PROPOSED PLAN.
10/24/1994	10114829	438	REDACTED LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. TRANSMITTING A DOCUMENT TITLED PRELIMINARY DESIGN REPORT FOR THE CIBA MCINTOSH SUPERFUND SITE.
10/31/1994	10055776	7	FACSIMILE FROM SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION, TO CHARLES L. KING, USEPA. RESPONSE TO CALL REGARDING THE SUBMITTAL OF AN OUTLINE OF THE REMEDIAL ALTERNATIVES BEING DEVELOPED AS PART OF THE FEASIBILITY STUDY.
11/01/1994	3208	60	REMEDIAL INVESTIGATION / FEASIBILITY STUDY - FEASIBILITY STUDY REPORT ADDENDUM FOR OPERABLE UNIT NO.3 - CIBA-GEIGY CORPORATION. MCINTOSH, ALABAMA JULY 1994 (REVISED NOVEMBER 1994) CIBA REGIONAL REMEDIATION TEAM (NOVEMBER 1994).
11/03/1994	3231	5	MEMORANDUM FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), TO CHARLES KING, EPA REGION IV. CONCERNING COMMENTS ON THE PROPOSED PLAN FACT SHEET. (NOVEMBER 3, 1994).
11/03/1994	10055984	5	MEMORANDUM FROM WAYNON JOHNSON, U.S. DEPT OF COMMERCE TO CHARLES L. KING, USEPA. REVIEW COMMENTS ON THE DRAFT PROPOSED PLAN FACT SHEET.
11/11/1994	10055879	1	MEMORANDUM FROM SHERMAN C. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THE SUBMITTAL OF THE ECOLOGICAL ASSESSMENT REPORT.
11/15/1994	10055902	4	LETTER FROM CHARLES L. KING, USEPA TO SHERMAN C. WILLIAMS, CIBA-GEIGY. OFFICIAL NOTIFICATION THAT EPA DISAPPROVES THE DRAFT FEASIBILITY STUDY REPORT.
11/15/1994	3209	4	LETTER FROM CHARLES L. KING, JR., EPA REGION IV, TO SHERMAN C. WILLIAMS, CIBA-GEIGY CORPORATION. CONCERNING EPA'S DISAPPROVAL AND COMMENTS ON THE DRAFT FEASIBILITY STUDY REPORT ADDENDUM THAT MUST BE ADDRESSED.

DOC_DATE 11/17/1994	DOCID 10055903	PAGES 1	TITLE SUBJECT MEMORANDUM FROM MICHI KONO, USEPA TO CHARLES L. KING, USEPA. COMMENTS ON THE FEASIBILITY STUDY.
12/01/1994	10055880	77	ECOLOGICAL RISK ASSESSMENT FINAL REPORT.
12/01/1994	10055989	13	PROPOSED PLAN FACT SHEET FOR OPERABLE UNIT 3.
12/01/1994	10055985	11	PROPOSED PLAN FACT SHEET, OPERABLE UNIT 3.
12/01/1994	3233	13	"UNITED STATES ENVIRONMENTAL PROTECTION AGENCY SUPERFUND PROPOSED PLAN FACT SHEET FOR CIBA-GEIGY SITE (OPERABLE UNIT 3)." EPA REGION IV (DECEMBER 1994).
12/01/1994	3262	1	CROSS-REFERENCE: "UNITED STATES ENVIRONMENTAL PROTECTION AGENCY SUPERFUND PROPOSED PLAN FACT SHEET FOR CIBA-GEIGY SITE (OPERABLE UNIT 3)," EPA REGION IV.(FILED AND CITED AS ENTRY NUMBER 3 IN 4.10 FEASIBILITY STUDY.)
12/01/1994	3257	1	"EPA PUBLIC MEETING / COMMENT PERIOD ANNOUNCEMENT," EPA REGION IV. TO BE PUBLISHED IN THE SOUTH ALABAMIAN, DECEMBER 15,1994, AND IN THE MOBILE PRESS AND REGISTER, (EVENING & MORNING) DECEMBER 15 AND 19, 1994.
12/01/1994	3258	1	CROSS-REFERENCE: "EPA PUBLIC MEETING/COMMENT PERIOD ANNOUNCEMENT," EPA. TO BE PUBLISHED IN THE SOUTH ALABAMIAN, DECEMBER 15, 1994, AND IN MOBILE PRESS AND REGISTER, (EVENING & MORNING) DECEMBER 15 AND 19, 1994. (FILED AS 5 IN 13.7 COMMUNITY RELATIONS)
12/08/1994	3184	142	ECOLOGICAL RISK ASSESSMENT FINAL REPORT - CIBA-GEIGY CORPORATION SITE -MCINTOSH, ALABAMA, PREPARED BY ROY F.WESTON, INC., FOR EPA/ERT.
12/12/1994	10055986	2	MEMORANDUM FROM LYNN H. WELLMAN, USEPA TO CHARLES L. KING, USEPA. RISK REVIEW COMMENTS ON THE ECOLOGICAL ASPECTS.
12/12/1994	3235	2	MEMORANDUM FROM LYNN WELLMAN, EPA REGION IV. TO CHARLES KING, EPA REGION IV. CONCERNING THE RISK REVIEW COMMENTS ON ECOLOGICAL ASPECTS, CIBA-GEIGY NPL SITE, MCINTOSH, ALABAMA.
12/14/1994	3187	2	MEMORANDUM FROM CHARLES L. KING, EPA REGION IV, TO THE FILE. CAVEAT TO THE REVISED REMEDIAL INVESTIGATION / ECOLOGICAL ASSESSMENT REPORT - CIBA-GEIGY SUPERFUND SITE, OPERABLE UNIT 3, MCINTOSH, ALABAMA.
12/14/1994	10114094	1	LETTER FROM PAUL CHROSTOWSKI, WEINBERG CONSULTING GROUP INC. TO ELMER AKIN, USEPA. RESPONSE TO REQUEST FOR INFORMATION ON THE DERIVATION OF THE DDD TOXICITY REFERENCE VALUE (TRV) FOR BIRDS.

DOC DATE 12/14/1994	<u>DOCID</u> 10055881	PAGES 2	TITLE SUBJECT MEMORANDUM FROM CHARLES L. KING, USEPA TO FILE. CONCERNING THE DISAGREEMENTS BETWEEN EPA, ADEM, NRT AND CIBA-GEIGY REGARDING THE RESULTS OF THE REMEDIAL INVESTIGATION.
12/15/1994	10056136	1	EPA PUBLIC MEETING/COMMENT PERIOD.
12/20/1994	3260	79	TRANSCRIPT OF THE PROCEEDINGS OF THE EPA PUBLIC HEARING, HELD IN MCINTOSH, ALABAMA, ON DECEMBER 20, 1994. CONCERNING THE CIBA-GEIGY CORPORATION OPERABLE UNIT 3 NPL SITE. MCINTOSH, ALABAMA.
12/20/1994	10115753	79	CIBA-GEIGY OPERABLE UNIT THREE PUBLIC HEARING.
12/20/1994	10056142	83	ENVIRONMENTAL PROTECTION AGENCY PUBLIC HEARING.
01/25/1995	10055914	3	PRELIMINARY DESIGN REVIEW MEETING AGENDA AND SIGN-IN SHEET.
04/14/1995	3236	1	CROSS-REFERENCE: LETTER OF CONCURRENCE, FROM JOHN SMITH, DIRECTOR, ADEM, TO CHARLES KING, EPA, CONCERNING DRAFT RECORD OF DECISION FOR THE CIBA-GEIGY OPERABLE UNIT 3 SITE. FILED AND CITED AS ENTRY 1 IN APPENDIX B IN 5.9 RECORD OF DECISION (ROD).
05/01/1995	3239	l	CROSS-REFERENCE: LETTER OF CONCURRENCE, FROM JOHN SMITH, DIRECTOR. ADEM. TO CHARLES KING, EPA, CONCERNING DRAFT RECORD OF DECISION FOR THE CIBA-GEIGY OPERABLE UNIT 3 SITE. FILED AND CITED AS ENTRY 2 IN APPENDIX B IN 5.9 RECORD OF DECISION (ROD).
05/02/1995	10114108	4	MEMORANDUM FROM LYNN WELLMAN, USEPA TO CHARLES KING. RISK REVIEW COMMENTS ON THE DRAFT RECORD OF DECISION 0U3.
06/01/1995	10114106	1	LETTER FROM CHARLES KING, USEPA TO SHARON DELCHAMPS, U.S. DEPT. OF THE INTERIOR. EPA'S APRIL 13, 1995 COMMENTS ON THE OU #3 DRAFT RECORD OF DECISION.
06/27/1995	10114103	2	EXECUTIVE SUMMARY REMEDIAL INVESTIGATION MEETING NOTES.
07/25/1995	3250	83	RECORD OF DECISION. SUMMARY OF REMEDIAL ALTERNATIVE SECTION, OPERABLE UNIT 3 MCINTOSH, CIBA-GEIGY CORPORATION SUPERFUND SITE, MCINTOSH, ALABAMA.
07/25/1995	10056011	84	RECORD OF DECISION SUMMARY OF REMEDIAL ALTERNATIVE SELECTION.

DOC DATE 07/31/1995	<u>DOCID</u> 10827530	PAGES 1	TITLE SUBJECT NOTICE DATED JULY 31, 1995, CIBA-GEIGY CORP. (MCINTOSH PLANT), AL, ALD001221902.
07/31/1995	10789743	27	HAZARD RANKING SYSTEM PACKAGE FOR CIBA-GEIGY CORP SITE.
09/08/1995	10789775	5	LETTER FROM DOUG MUNDRICK, USEPA TO LISA B. HANSEN, CIBA-GEIGY CORPORATION. REGARDING SPECIAL NOTICE LETTER.
10/13/1995	10789776	117	LETTER FROM LISA B. HANSEN, CIBA-GEIGY CORPORATION TO MICHIKO KONO, USEPA. TRANSMITTING: MARKED COPIES OF THE CONSENT DECREE AND THE STATEMENT OF WORK FOR OPERABLE UNIT NUMBER 3 FOR THE MCINTOSH SITE.
11/15/1995	10789725	3	HANDWRITTEN NOTES REGARDING CIBA-GEIGY 1ST REMEDIAL DESIGN/REMEDIAL ACTION MEETING FOR OU #3 REMEDIAL DESIGN/SCOPE OF WORK NEGOTIATION.
11/27/1995	10789781	2	HANDWRITTEN NOTES REGARDING REMEDIAL ACTION AT CIBA-GEIGY CORPORATION SITE.
11/27/1995	10789771	2	HANDWRITTEN NOTES REGARDING CIBA-GEIGY CORPORATION.
11/29/1995	10789724	27	LETTER FROM MICHIKO KONO, USEPA TO ERIC FINKELMAN, CIBA-GEIGY CORPORATION. SUBJECT: CIBA-GEIGY SUPERFUND SITE, OPERABLE UNIT THREE DRAFT CONSENT DECREE.
12/01/1995	10789783	3	AGENDA - CIBA-GEIGY OU #3 RD/RA NEGOTIATIONS MEETING REGARDING UNRESOLVED CD ISSUES.
12/01/1995	3249	1	CROSS-REFERENCE: RESPONSIVENESS SUMMARY (DECEMBER 15,1994 - JANUARY 15,1995). CONCERNING EPA PROPOSED PLAN FOR CIBA-GEIGY SITE. (FILED AND CITED AS ENTRY 1 APPENDIX A IN 5.9 RECORD OF DECISION (ROD)).
02/21/1996	100260	501	[REDACTED] LETTER FROM J.C. BROWN, OLIN CHEMICALS TO MICHAEL W. ARNETT, USEPA. TRANSMITTING THE FEASIBILITY STUDY REPORT FOR OPERABLE UNIT 2 AT THE SITE.
03/14/1996	10056043	33	CIBA FINAL STATEMENT OF WORK FOR RD/RA, APPENDIX B. (OP03 - 3/1/96)
03/25/1996	10789721	1	LETTER FROM KENNETH KLAUSER SR, CIBA-GEIGY CORPORATION TO CHARLES KING, USEPA. REGARDING: U.S. V. CIBA-GEIGY CORPORATION FINANCIAL ASSURANCE.

DOC DATE 03/27/1996	DOCID 10055709	PAGES 88	TITLE SUBJECT RD/RA CONSENT DECREE.
04/04/1996	10789745	207	LETTER FROM ERIC R. FINKELMAN, CIBA-GEIGY CORP TO MICHIKO KONO, USEPA. TRANSMITTING: CONSENT DECREE EXECUTED BY CIBA-GEIGY CORP.
04/10/1996	10789744	4	LETTER FROM MICHIKO KONO, USEPA TO ERIC R. FINKELMAN, CIBA-GEIGY CORP. REGARDING: REMEDIAL DESIGN/REMEDIAL ACTION CONSENT DECREE.
05/14/1996	10789722	1	LETTER FROM CHARLES KING, JR, USEPA TO SHERMAN WILLIAMS. SUBJECT: OFFICIAL NOTICE OF ENTRY DATE FOR THE CONSENT DECREE ADDRESSING CONTAMINATION IN OPERABLE UNIT 3 AT THE CIBA-GEIGY SITE LOCATED IN MCINTOSH, ALABAMA.
05/24/1996	10789726	10	LETTER FROM LAWRENCE PUCKETT, U.S. DOJ TO ED VULEVICH, U.S. ATTORNEYS OFFICE. REGARDING: UNITED STATES V. CIBA-GEIGY CORP. (PROPOSED ACTION, S.D. ALA.).
06/01/1996	10055912	472	CIBA, REMEDIAL ACTION PLANS FOR OPERABLE UNIT 2 & 4.
06/01/1996	100263	392	[REDACTED] FINAL DESIGN REPORT FOR OPERABLE UNIT 2 & 4, VOLUME 3 OF 3.
06/01/1996	100262	574	[REDACTED] FINAL DESIGN REPORT FOR OPERABLE UNIT 2 & 4, VOLUME 2 OF 3.
06/24/1996	10114115	5	LETTER FROM DENISE KLIMAS, NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION TO CHARLES KING, USEPA. NOAA COMMENTS ON THE REMEDIAL DESIGN WORK PLAN FOR OU3.
07/31/1996	10789731	1	LETTER FROM MICHELLE FITZGERALD, ROY F. WESTON, INC. TO DENISE HARRIS, USEPA. REGARDING: CIBA-GEIGY CORPORATION V. LIBERTY MUTUAL INSURANCE.
09/20/1996	10789746	5	LETTER FROM LAWRENCE W. PUCKETT, USDOJ TO U.S. DISTRICT COURT. TRANSMITTING: UNITED STATES' MOTION FOR ENTRY OF CONSENT DECREE.
10/21/1996	10789732	1	EMAIL FROM MICHIKO KONO, USEPA TO CHARLES KING, USEPA. SUBJECT: CIBA-GEIGY CD. (3:52 PM)
10/28/1996	10114113	3	LETTER FROM DENISE KLIMAS, U.S. DEPT. OF COMMERCE TO CHARLES KING, USEPA. NOAA COMMENTS ON THE REMEDIAL DESIGN WORK PLAN FOR OU3.

DOC_DATE 11/18/1996	DOCID 10055919	<u>PAGES</u> 133	TITLE_SUBJECT REDACTED LETTER FROM SHERMAN C. WILLIAMS, CIBA-GEIGY, TO CHARLES L. KING, USEPA. TRANSMITTING A PROPOSED REVISION TO THE FINAL DESIGN REPORT SELECTED ON JUNE 4, 1996.
02/20/1997	3297	10	ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD001221902 OU3, CIBA-GEIGY CORPORATION, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
02/20/1997	3301	6	ADMINISTRATIVE RECORD CHRONOLOGICAL LISTING, ALD001221902, OU3, CIBA-GEIGY CORPORATION, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
02/20/1997	3299	14	ADMINISTRATIVE RECORD KEY WORD IN CITATION INDEX, ALD001221902 OU3,CIBA-GEIGY CORPORATION, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
02/20/1997	3296	1	ADMINISTRATIVE RECORD INTRODUCTION, ALD001221902. OU3, CIBA-GEIGY CORPORATION, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
02/20/1997	3303	9	ANNOTATED ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD001221902, CIBA-GEIGY CORPORATION OU3, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
05/01/1997	10055923	818	PERFORMANCE EVALUATION OF OU4 SLURRY WALL. (VOLUME II OF II)
05/01/1997	10055922	588	PERFORMANCE EVALUATION OF OU4 SLURRY WALL. (VOLUME I OF II)
06/01/1997	10056194	261	OHM CORPORATION, PY*ROXTM 8200 HYBRID TRANSPORTABLE INCINERATOR. OPERATION AND MAINTENANCE PLAN & OPERATION AND MAINTENANCE MANUAL.
07/01/1997	10055924	291	TECHNICAL REPORT.
08/08/1997	10056071	108	LETTER FROM R. KEITH HAROLD, CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THE SUBMITTAL OF THE REMEDIAL DESIGN/REMEDIAL ACTION WORK PLAN FOR OPERABLE UNIT NO. 3 (ATTACHED)
08/08/1997	10056070	122	REMEDIAL DESIGN/REMEDIAL ACTION WORK PLAN FOR OPERABLE UNIT NO. 3.
09/03/1997	10114831	24	REDACTED RECORD OF FIELD CHANGE NO. 97-1.

DOC DATE 09/03/1997	<u>DOCID</u> 10114834	PAGES 3	TITLE SUBJECT REDACTED RECORD OF FIELD CHANGE NO. 97-5.
09/03/1997	10055927	129	RECORD OF FIELD CHANGE NO. 97-4.
09/03/1997	10055926	2	RECORD OF FIELD CHANGE NO. 97-2.
09/24/1997	10055929	3	LETTER FROM R. KEITH HAROLD. CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THE TRANSMITTAL OF THE ADMINISTRATION OF CONSTRUCTION CHANGES.
09/25/1997	10114114	8	LETTER FROM TOM DILLON, NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION TO CHARLES KING, USEPA. NOAA COMMENTS ON THE REMEDIAL DESIGN WORK PLAN FOR OU3.
09/25/1997	10114111	3	LETTER FROM LARRY GOLDMAN, U.S. DEPT. OF THE INTERIOR TO CHARLES KING, USEPA. COMMENTS RELATIVE TO THE REMEDIAL DESIGN/REMEDIAL ACTION WORK PLAN FOR OU3.
01/07/1998	10114086	10	LETTER FROM LARRY GOLDMAN, U.S. DEPT. OF THE INTERIOR TO KEITH HAROLD, CIBA SPECIALTY CHEMICALS. CONCERNING THE FISH AND WILDLIFE SERVICE'S TOMBIGBEE RIVER PROTHONOTARY WARBLER STUDY.
01/28/1998	10055930	22	LETTER FROM R. KEITH HAROLD. CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THE TRANSMITTAL OF THE RECORD OF FIELD CHANGE NO. 98-1.
02/13/1998	10114835	19	REDACTED LETTER FROM R. KEITH HAROLD. CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THE TRANSMITTAL OF THE RECORD OF FIELD CHANGE NO. 98-2 THROUGH 98-4.
04/01/1998	10114832	187	REDACTED REMEDIAL ACTION PLANS.
04/14/1998	10055910	22	LETTER FROM R. KEITH HAROLD, CIBA-GEIGY TO CHARLES L. KING, USEPA. TRANSMITTING A PRE-FINAL CONSTRUCTION INSPECTION REPORT PREPARED BY OHM REMEDIATION SERVICES.
04/20/1998	10055934	646	PERFORMANCE DEMONSTRATION REPORT FOR OPERABLE UNIT 2 & 4. (VOLUME I OF2)
04/20/1998	10055696	780	PERFORMANCE DEMONSTRATION REPORT OPERABLE UNIT NO.2 AND NO.4 AT THE CIBA SPECIALTY CHEMICAL PLANT, MCINTOSH, ALABAMA, VOLUME 2 OF 2.

DOC DATE 04/21/1998	<u>DOCID</u> 10055911	PAGES 55	TITLE SUBJECT LETTER FROM R. KEITH HAROLD, CIBA-GEIGY TO CHARLES L. KING, USEPA. TRANSMITTING A PRE-FINAL CONSTRUCTION INSPECTION REPORT PREPARED BY OHM REMEDIATION SERVICES.
05/15/1998	10056072	164	WORK PLAN FOR CHARACTERIZING BASELINE DDTR CONCENTRATIONS IN GAMBUSIA AFFINIS INHABITING OPERABLE UNIT NUMBER 3, CIBA MCINTOSH.
05/20/1998	10114833	9	REDACTED LETTER FROM R. KEITH HAROLD. CIBA-GEIGY TO CHARLES L. KING, USEPA. CONCERNING THE TRANSMITTAL OF THE RECORD OF FIELD CHANGE NO. 98-6 AND 7.
06/05/1998	10056073	561	WORK PLAN FOR CHARACTERIZING BASELINE DDTR CONCENTRATIONS IN LUMBRICULUS VARIEGATUS EXPOSED TO SEDIMENTS FROM OPERABLE UNIT NUMBER 3, CIBA MCINTOSH.
08/01/1998	10055858	193	REMEDIAL INVESTIGATION REPORT APPENDIX B-E.
08/01/1998	10055859	129	REMEDIAL INVESTIGATION REPORT APPENDIX G-N.
12/22/1998	10055920	86	LETTER FROM R. KEITH HAROLD, CIBA-GEIGY TO CHARLES L. KING, USEPA. TRANSMITTING THE FINAL CONSTRUCTION REPORT (DRAFT) FOR OPERABLE UNIT 3.
05/01/1999	100261	421	[REDACTED] REMEDIAL ACTION REPORT FOR OPERABLE UNIT NO. 2 AND OPERABLE UNIT NO.4,
05/21/1999	10055697	2	LETTER FROM R. KEITH HAROLD, CIBA-GEIGY CORP., TO CHARLES L. KING, USEPA. TRANSMITTING THE REMEDIAL ACTION REPORT FOR OPERABLE UNIT NO. 2 AND OPERABLE UNIT NO.4.
12/17/1999	10055921	263	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE EXPOSURE AND EFFECTS OF DDT AND MERCURY IN PROTHONOTARY WARBLERS NESTING ON THE CIBA AND OLIN FLOODPLAIN IN MCINTOSH, ALABAMA, JULY 1999, REVISED DECEMBER 1999.
02/24/2000	10055904	22	1999 POST-REMEDIATION MONITORING REPORT. (VOLUME I)
02/24/2000	10055905	479	1999 POST-REMEDIATION MONITORING REPORT. (VOLUME II)
02/24/2000	10055906	448	1999 POST-REMEDIATION MONITORING REPORT. (VOLUME III)

DOC_DATE 02/24/2000	<u>DOCID</u> 10055908	<u>PAGES</u> 391	TITLE SUBJECT 1999 POST-REMEDIATION MONITORING REPORT. (VOLUME IV-CONTINUED)
02/24/2000	10055909	526	1999 POST-REMEDIATION MONITORING REPORT. (VOLUME IV-CONTINUED) STANDARD DATA PACKAGE.
02/28/2000	10055907	546	LETTER FROM DAVID K. WILLIAMS, CIBA-GEIGY TO CHARLES L. KING, USEPA. ENCLOSING THE 1999 POST-REMEDIATION MONITORING REPORT. (VOLUME IV)
09/08/2001	10055800	8	HANDWRITTEN TRIP REPORT FROM MICHAEL HARTNETT, USEPA, TO BEVERLY SPAGG, USEPA.
05/24/2002	10114116	3	MEETING ATTENDEE SIGN IN LIST.
08/16/2002	10751623	27	FINAL REPORT - ENVIRONMENTAL CONTAMINATION AND NATURAL RESOURCES CONCERNS AT THE CIBA-GEIGY SUPERFUND SITE, CIBA-GEIGY CORP.
06/26/2006	10742428	1	SUPERFUND PROPERTY REUSE EVALUATION CHECKLIST FOR REPORTING THE SITEWIDE READY FOR ANTICIPATED USE GPRA MEASURE - CIBA-GEIGY CORP (MCINTOSH PLANT), AL.
10/06/2008	10605284	11	MEMORANDUM FROM CHARLES KING, EPA REGION 4 TO FRANKLIN HILL. EPA REGION 4. PRESENTING THE EXPLANATION OF SIGNIFICANT DIFFERENCES (ESD) FOR OPERABLE UNIT 3 (OU3) AT THE CIBA-GEIGY SUPERFUND SITE IN MCINTOSH, ALABAMA.
10/07/2008	10605281	1	ADMINISTRATIVE RECORD INTRODUCTION, ALD001221902, CIBA-GEIGY CORP. (MCINTOCH PLANT), MCINTOSH, WASHINGTON COUNTY, ALABAMA, EXPLANATION OF SIGNIFICANT DIFFERENCE FOR OPERABLE UNIT 3.
10/07/2008	10605282	2	ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD001221902, CIBA-GEIGY CORP. (MCINTOCH PLANT), MCINTOSH, WASHINGTON COUNTY, ALABAMA, EXPLANATION OF SIGNIFICANT DIFFERENCE FOR OPERABLE UNIT 3.
10/07/2008	10605283	2	ANNOTATED ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD001221902, CIBA-GEIGY CORP. (MCINTOCH PLANT), MCINTOSH, WASHINGTON COUNTY, ALABAMA, EXPLANATION OF SIGNIFICANT DIFFERENCE FOR OPERABLE UNIT 3.
09/29/2011	10802797	102	THIRD FIVE YEAR REVIEW REPORT FOR CIBA-GEIGY CORPORATION (MCINTOSH PLANT), MCINTOSH, WASHINGTON COUNTY, ALABAMA.

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OLIN CORP. (MCINTOSH PLANT)

ALD008188708

11/6/2015

EPA-R4-2015-011226 SELCTED DOCUMENTS - PARTIAL RESPONSE (Doc Date Order)

DOC DATE 01/01/1111	<u>DOCID</u> 3409	PAGES 1	TITLE SUBJECT THE SAMPLNG AND ANALYSIS DATA FOR THE OLIN CHEMICAL/MCINTOSH PLANT SITE MAY BE REVIEWED, BY APPOINTMENT ONLY, AT EPA REGION IV, ATLANTA, GEORGIA.
01/01/1111	10932795	1	TECHNICAL REVIEW COMMENTS ON THE CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM, OLIN CORPORATION, MCINTOSH, ALABAMA.
01/01/1111	3524	6	LETTER FROM LARINDA GRONNER, EPA REGION IV, TO COLLEAGUE. CONCERNING THE TRANSMITTAL OF A SUMMARY TABLE FOR THE TOXIC SUBSTANCE SPREADSHEET.
01/01/1111	3740	68	"PROPOSED STUDY PLAN AND INVESTIGATION - OLIN CORPORATION - MCINTOSH, ALABAMA - OLIN BASIN," OLIN CORPORATION.
01/01/1111	10542432	2	HANDWRITTEN NOTES REGARDING TEMPORARY TANKS, OLIN CORP (MCINTOSH PLANT).
01/01/1111	10542851	4	FACSIMILE FROM CHERYL WALKER-SMITH, EPA TO ROGER CARLTON, EPA TRANSMITTING MAP AND DIRECTIONS TO SITE.
01/01/1111	10542877	10	BROCHURE ENTITLED "ENVIRONMENT, HEALTH AND SAFETY - THE OLIN RECORD".
01/01/1111	10542882	32	ATTACHMENT 1 - TEST BORING DATA FOR RECENT CHLOR/ALKALI EXPANSION, OLIN CORP/ (MCINTOSH PLANT).
01/01/1111	10543089	1	LETTER FROM DAVID R. WILLIAMS REGARDING OLIN CORPORATION.
01/01/1111	10543090	2	OLIN BROCHURE: GROUNDWATER WELLS DIAGRAM.
01/01/1111	10543091	11	OLIN CORPORATION OUR OPERATIONS AND OBJECTIVES MANUAL.
01/01/1111	10543126	5	OLIN CHEMICAL CORPORATION REPORT.

DOC_DATE 01/01/1111	<u>DOCID</u> 10543127	PAGES 6	TITLE SUBJECT CIBA-GEIGY CORPORATION REPORT.
01/01/1111	10543132	5	HAZARDOUS WASTE SITE SURVEY FORM.
01/01/1111	10543133	4	HAZARDOUS WASTE SITE SURVEY FORM.
01/01/1111	10543139	1	BUSINESS CARD.
01/01/1111	10543140	3	TOXICITY INFORMATION ON OLIN'S GROUNDWATER CONTAMINANTS.
01/01/1111	10543151	1	FIGURE 1 SITE MAP.
01/01/1111	10543152	1	STREET MAP OF ALABAMA.
01/01/1111	10543153	2	SITE MAPS.
01/01/1111	10543154	1	SITE MAP - OLIN CORPORATION.
01/01/1111	10543156	1	UNSCANNABLE PROPERTY MAP - PROPOSED MONITORING WELL LOCATIONS - OLIN CORPORATION.
01/01/1111	10732403	232	ACTION IN DISTRICT COURT CONCERNING ENTRY OF CONSENT DECREE FOR OPERABLE UNIT 1.
01/01/1111	10932209	1	LIST OF SOURCE OF FUNDS FOR WORK ASSIGNMENTS.
01/01/1111	10932210	1	HANDWRITTEN NOTES REGARDING SEDIMENT CRITERIA.

DOC DATE 01/01/1111	DOCID 10932211	PAGES 2	TITLE SUBJECT STATUS REPORT FOR OLIN CORP.
01/01/1111	10932212	1	CORRESPONDENCE REGARDING SYSTEM AUDITS.
01/01/1111	10932213	1	MASTER SITE FILE (MSF) CONTENTS FOR MICROFICHING.
01/01/1111	10932280	3	RCRA/ NPL POLICY QUESTIONNAIRE FOR INITIAL SCREENING.
01/01/1111	10932281	1	SITE MAP SHOWING DRAINAGE LOCATIONS.
01/01/1111	10932282	1	HANDWRITTEN NOTES REGARDING PESTICIDES MANUFACTURERS.
01/01/1111	10932285	1	LIST OF SITE AND WASTE CHARACTERISTICS, OLIN CORP, MCINTOSH.
01/01/1111	10932343	13	SAMPLING RESULTS - OLIN CORP. (MCINTOSH PLANT)
01/01/1111	10932358	3	OLIN CORPORATION CHAIN OF CUSTODY RECORD.
01/01/1111	10932362	13	AN EVALUATION OF ORGANOCHLORINE PESTICIDE CONTAMINATION IN THE TOMBIGBEE RIVER NEAR AN INDUSTRY WITH A HISTORY DDT DISCHARGES.
01/01/1111	10932417	28	EVALUATION OF PEROXIDASE AS A BIOCHEMICAL INDICATOR OF TOXIC CHEMICAL EXPOSURE IN THE AQUATIC PLANT HYDRILLA VERTICILLATA, ROYLE.
01/01/1111	10932466	11	REPORT - AN EVALUATION OF MERCURY CONTAMINATION IN THE TOMBIGEE RIVER NEAR AN INDUSTRY WITH A HISTORY OF MERCURY DISCHARGES.
01/01/1111	10932478	3	REVIEW COMMENTS PROPOSED STUDY PLAN AND INVESTIGATION, OLIN CORPORATION, MCINTOSH, ALABAMA, OLIN BASIN.

DOC DATE 01/01/1111	DOCID 10932480	PAGES 3	TITLE SUBJECT MEMORANDUM FROM WADE KNIGHT TO MERIDITH ANDERSON. SUBJECT: PROPOSED STUDY PLAN AND INVESTIGATION, OLIN CORPORATION, MCINTOSH, ALABAMA - OLIN BASIN.
01/01/1111	10932489	68	OLIN PROPOSED STUDY PLAN AND INVESTIGATION, OLIN CORPORATION, MCINTOSH, ALABAMA, OLIN BASIN.
01/01/1111	3491	1	VERIFIED SAMPLING DATA, CHAIN OF CUSTODY FORMS AND QUALITY ASSURANCE AND QUALITY CONTROL DOCUMENTS RELATED TO VERIFIED SAMPLING DATA ARE CURRENTLY LOCATED AT EPA REGION IV. ENVIRONMENTAL SERVICES DIVISION, ATHENS, GEORGIA.
12/11/1979	10932272	16	POTENTIAL HAZARDOUS WASTE SITE LOG, MERCURY CELL BRINC PONDS AND LE.
12/11/1979	3447	16	"POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT," FORM, DANIEL COOPER, STATE OF ALABAMA DEPARTMENT OF HEALTH. CONCERNING PRELIMINARY ASSESSMENT OF THE MERCURY CELL BRINE PONDS AND LANDFILL AT THE OLIN CORPORATION / MCINTOSH PLANT
12/12/1979	3449	16	"POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT," FORM, DANIEL COOPER, STATE OF ALABAMA DEPARTMENT OF HEALTH. CONCERNING PRELIMINARY ASSESSMENT OF THE LIME SLURRY PONDS AT THE OLIN CORPORATION / MCINTOSH PLANT SITE.
12/12/1979	3448	17	"POTENITAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT." FORM, DANIEL COOPER, STATE OF ALABAMA DEPARTMENT OF HEALTH. CONCERNING PRELIMINARY ASSESSMENT OF THE ASH POND AND LANDFILL AT THE OLIN CORPORATION / MCINTOSH PLANT SITE.
12/12/1979	10932271	16	POTENTIAL HAZARDOUS WASTE SITE LOG, LIME SLURRY PONDS/ OLIN.
12/12/1979	10932270	17	POTENTIAL HAZARDOUS WASTE SITE LOG, ASH POND AND LANDFILL.
03/12/1980	3450	11	"POTENTIAL HAZARDOUS WASTE SITE - SITE INSPECTION REPORT." FORM, B.E. COX, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. CONCERNING THE OLIN CORPORATION - OLD PLANT LANDFILL.
03/12/1980	10932274	12	SITE INSPECTION REPORT.
04/01/1980	10932273	2	LETTER FROM BERNARD E. COX TO ROBERT E. REAMS, OLIN CHEMICALS CORP. SUBJECT: DISCUSSION AND INSPECTION OF FOUR SITES LISTED ON THE ECKHARDT REPORT.
04/01/1980	3451	1	LETTER FROM BERNARD COX, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. TO ROBERT REAMS, OLIN CHEMICAL COMPANY. CONCERNING THE SITE INSPECTION PERFORMED ON MARCH 12. 1980.

DOC DATE 06/03/1980	DOCID 10543083	PAGES 2	TITLE SUBJECT RATING FORM FOR WASTE DISPOSAL SITES.
06/17/1980	10932239	1	LETTER FROM P. F. MCGRATH, OLIN CHEMICALS TO BERNARD E. COX, ALABAMA DEPT OF PUBLIC HEALTH. SUBJECT: REPLACEMENT OF EAST-WEST DRAINAGE DITCH.
07/01/1980	10932263	9	PROPOSED HYDROGEOLOGICAL STUDY AND GROUNDWATER ASSESSMENT.
08/07/1980	10932264	1	LETTER FROM V. B. WIELKENS, OLIN CHEMICALS TO BERNARD E. COX, ALABAMA DEPT OF PUBLIC HEALTH. SUBJECT: GROUNDWATER MONITORING WELL PLAN.
08/20/1980	10932265	1	LETTER FROM HAROLD W. TAYLOR, JR., ALABAMA DEPT OF PUBLIC HEALTH TO V. B. WIELKENS. OLIN CHEMICALS CORP. SUBJECT: GROUNDWATER MONITORING WELL PLAN.
01/27/1981	10932240	2	LETTER FROM BERNARD E. COX, JR. TO R. E. REAMS, OLIN CHEMICALS CORP. SUBJECT: INSPECTION OF OLIN'S MCINTOSH PLANT.
01/29/1981	10932241	1	LETTER FROM CARL D. NELSON, OLIN CHEMICALS CORP TO ALFRED S. CHIPLEY, AL DEPT OF PUBLIC HEALTH. SUBJECT: REQUEST TO INITIATE PROCEDURES NECESSARY TO APPROVE SANITARY LANDFILL.
03/13/1981	10543080	4	SOLID WASTE DISPOSAL-GEOHYDROLOGIC EVALUATION.
05/20/1981	10932253	1	OLIN - MCINTOSH WATER TABLE ELEVATIONS.
05/21/1981	10932252	1	OLIN CORP WELL SAMPLE RESULTS.
05/21/1981	10932237	1	OLIN MCINTOSH AREA RESULTS FROM 05/21/1981 SAMPLES.
05/29/1981	10556008	2	NOTIFICATION OF HAZARDOUS WASTE SITE. DATES OF WASTE HANDLING FROM 1956 TO 1972.
06/01/1981	10932242	1	LETTER FROM C. D. NELSON, OLIN CHEMICALS CORP TO B. E. COX, JR., ALABAMA DEPT OF PUBLIC HEALTH. SUBJECT: ASH HANDLING - EAST-WEST DITCH PROJECT.

DOC DATE 06/02/1981	DOCID 10932251	PAGES 1	TITLE SUBJECT MEMORANDUM FROM EDWIN WELLS, ALABAMA DEPT OF PUBLIC HEALTH TO BERNARD E. COX, ALABAMA DEPT PUBLIC HEALTH. SUBJECT: WATER SAMPLES FROM MONITORING WELLS AT THE MCINTOSH PLANT.
06/10/1981	10932243	2	LETTER FROM BERNARD E. COX TO CARL NELSON, OLIN CHEMICALS CORP. SUBJECT: OLIN'S ASH DISPOSAL PRACTICES.
07/02/1981	10543081	2	LETTER FROM BERNARD COX, ADEM TO CARL NELSON, OLIN CHEMICAL GROUP REGARDING OLIN CHEMICAL/MCINTOSH PLANT.
07/23/1981	10543082	2	LETTER FROM BERNARD COX, ADEM TO CARL NELSON, OLIN CHEMICALS GROUP TRANSMITTING GEOLOGICAL OPINION.
07/31/1981	10932256	2	LETTER FROM L. G. LINN JR. TO MICHAEL J. BELLOTTI, OLIN CHEMICALS CORP. SUBJECT: PARTIAL RESULTS OF LABORATORY DETERMINATIONS.
09/24/1981	10932244	1	POTENTIAL HAZARDOUS WASTE SITE, TENTATIVE DISPOSITION.
11/10/1981	10932245	1	LETTER FROM CARL D. NELSON, OLIN CHEMICALS CORP TO B. E. COX JR., ALABAMA DEPT OF PUBLIC HEALTH. SUBJECT: RCRA GROUNDWATER MONITORING.
12/29/1981	10932246	2	LETTER FROM BERNARD E. COX, JR. TO CARL NELSON, OLIN CHEMICALS CORP. SUBJECT: RESPONSE TO REQUEST TO MODIFY THE MCINTOSH PLANT MONITORING PROGRAM.
01/01/1982	3446	160	"QUALITY ASSURANCE SAMPLING INVESTIGATION GROUNDWATER MONITORING - OLIN CHEMICAL CORPORATION -MCINTOSH, ALABAMA," EPA REGION IV (1982). CONCERNING THE EVALUATION OF OLIN GROUNDWATER MONITORING PROGRAM AND THE PROVISION OF SPLIT SAMPLE ANALYSIS.
01/13/1982	10932247	2	LETTER FROM BERNARD E. COX, JR. TO CARL NELSON, OLIN CHEMICALS CORP. SUBJECT: DATA COLLECTED FROM WELLS LOCATED AT OLIN'S MCINTOSH PLANT.
04/24/1982	10932259	5	OUTLINE OF TECHNICAL APPROACH.
04/29/1982	10932261	2	LETTER FROM CARL D. NELSON, OLIN CHEMICALS CORP TO HAROLD W. TAYLOR, JR., ALABAMA DEPT OF PUBLIC HEALTH. SUBJECT: PROGRESS ON HYDROGEOLOGIC STUDY AT MCINTOSH.
05/05/1982	10932262	2	LETTER FROM HAROLD W. TAYLOR, JR., ALABAMA DEPT OF PUBLIC HEALTH TO CARL D. NELSON, OLIN CHEMICALS CORP. SUBJECT: REVIEW OF TECHNICAL SCOPE OF WORK.

DOC DATE 06/25/1982	<u>DOCID</u> 10932238	PAGES 5	TITLE SUBJECT ERRIS I REPORT NO. 12.
08/09/1982	10932257	ì	LETTER FROM HAROLD W. TAYLOR, ALABAMA OF PUBLIC HEALTH TO CARL D. NELSON, OLIN CHEMICALS CORP. SUBJECT: VISIT TO MCINTOSH PLANT TO OBTAIN GROUNDWATER SAMPLES.
12/31/1982	10543118	1	" U. S. OLIN CORPORATION SETTLE INDUSTRIAL DUMPING SUIT", THE WASHINGTON POST.
04/29/1983	10932258	162	MEMORANDUM FROM M. D. LAIR, USEPA TO AL SMITH, ADEM. SUBJECT: QUALITY ASSURANCE SAMPLING INVESTIGATION, GROUNDWATER MONITORING.
05/25/1983	10932791	4	LETTER FROM JOSEPH FRANZMATHES, USEPA TO ARTHUR RHEINGOLD. SUBJECT: MOBILE RIVER STUDY, INITIAL PHASE REMEDIAL INVESTIGATION; CIBA-GEIGY SITE/MCINTOSH OPERABLE UNIT 5; OLIN CORPORATION SITE/MCINTOSH OPERABLE UNIT 3.
06/08/1983	10932248	1	LETTER FROM JOEL G. VEATER TO CARL NELSON, OLIN CHEMICALS CORP. SUBJECT: QUALITY ASSURANCE SAMPLING INVESTIGATION GROUND WATER MONITORING.
06/24/1983	10932275	11	SITE INSPECTION REPORT.
06/24/1983	3452	10	"POTENTIAL HAZARDOUS WASTE SITE - SITE INSPECTION REPORT," FORM, JOEL VEATER, EPA REGION IV. CONCERNING THE OLIN CORPORATION - OLD PLANT LANDFILL.
09/08/1983	10932276	9	T.1 - ERRIS TURNAROUND DOCUMENT.
11/02/1983	10542883	1	LETTER FROM BERNARD E. COX, JR., ADEM TO W. G. MCGLASSON, OLIN CHEMICALS REGARDING REVIEW OF DRAWING AND SCOPE OF WORK FOR REMEDIAL MEASURES FOR CROP PROTECTION CHEMICAL PLANT AREA.
11/07/1983	10827538	6	LETTER FROM J. C. BROWN, OLIN CORPORATION TO RUSSELL WYER, USEPA. REGARDING: PROPOSED NATIONAL PRIORITIES LIST 40 FED. REG. 40674 (SEPTEMBER 8, 1983), OLIN CORPORATION (MCINTOSH PLANT).
11/07/1983	10932293	2	HAZARD RANKING SYSTEM WORKSHEET REVISION.
11/21/1983	10542884	1	LETTER FROM JOEL G. VEATER, EPA TO BERNARD E. COX, JR., ADEM REGARDING RESPONSE TO 11/02/1983 LETTER TO MR. MCGLASSON.

DOC DATE 12/13/1983	<u>DOCID</u> 10543142	PAGES 1	TITLE SUBJECT ROUTING AND TRANSMITTAL SLIP FROM ROY TO TOM J REGARDING OLIN CORP (MCINTOSH PLANT).
01/27/1984	10932277	10	T.1 - ERRIS TURNAROUND DOCUMENT.
03/25/1984	10543101	1	"OLIN MAKES NECESSARY MINERAL - SALT", MOBILE PRESS REGISTER.
09/21/1984	10827537	26	NPL SITE NARRATIVE AND HRS DOCUMENTATION RECORD, OLIN CORP. (MCINTOSH PLANT). AL, ALD008188708.
01/31/1985	10888782	2	COVER SHEET FOR TECHNICAL REPORT FOR OLIN CORP.
04/15/1985	10542899	38	MONITORING PROGRAM REPORT.
05/20/1985	10542892	6	LETTER FROM W. G. MCGLASSON, OLIN CHEMICALS TO ADDRESSEES TRANSMITTING QUESTIONNAIRE.
07/29/1985	10543087	64	LETTER FROM W. G. MCGLASSON, OLIN CHEMICALS TO JOHN POOLE JR, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TRANSMITTING OLIN CORPORATION'S PLUGGING AND ABANDONMENT PLAN FOR NO. 2 BRINE WELL.
08/30/1985	10932249	1	LETTER FROM THU KIM DAO TO TONY ODUM, OLIN CHEMICALS. SUBJECT: CONFIRMATION OF 08/23/1985 TELEPHONE CONVERSATION ON THE PERMISSION FOR DAVE LAWTON AND CHARLIE WILSON.
09/09/1985	10932266	2	TRIP REPORT - VISIT TO THE OLIN AND CIBA-GEIGY SITES TO CONDUCT A PRELIMINARY FIELD REVIEW AND INSPECTION.
09/16/1985	10932590	1	LETTER FROM DAVID LAWTON, CAMP DRESSER AND MCKEE, INC. TO KIM DAO, USEPA. SUBJECT: OLIN CORPORATION AND CIBA-GEIGY CORPORATION SCHEDULES.
09/26/1985	10932250	1	RECORD OF COMMUNICATION BETWEEN KIM THU DAO, USEPA AND KATHY PLOURD. SUBJECT: FISH AND WILDLIFE'S SERVICES' INTEREST IN THE MARSH LAND AREAS.
10/01/1985	10932592	1	MONTHLY WORK ASSIGNMENT STATUS REPORT (TECHNICAL), WA NO: 147-4LB6, SITE NAME: OLIN CORPORATION, PERIOD: OCTOBER 1985.

DOC DATE 11/13/1985	<u>DOCID</u> 10932491	PAGES 1	TITLE SUBJECT MEMORANDUM FROM DAVID LAWTON, CAMP DRESSER AND MCKEE, INC. TO KIM THU DAO. SUBJECT: SCHEDULE OF DELIVERABLES. 2ND REVISION, OLIN MCINTOSH AND CIBA-GEIGY SITES.
11/26/1985	10932187	3	MEMORANDUM FROM TIMOTHY S. FORESTER, ADEM TO BERNARD COX, ADEM. SUBJECT: SEDIMENT SAMPLING IN THE TOMBIGBEE RIVER AND A SLOUGH IN THE VICINITY OF CIBA-GEIGY AT MCINTOSH, AL.
11/26/1985	3493	3	MEMORANDUM FROM TIMOTHY FORESTER, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. TO BERNARD COX, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. CONCERNING SEDIMENT SAMPLING IN THE TOMBIGBEE RIVER.
01/01/1986	10542881	13	U.S. EPA REGION 5 PUBLICATION ENTITLED "A BETTER WAY - GUIDE TO THE RCRA PERMITTING PROCESS".
04/28/1986	10542902	5	LETTER FROM VERRILL NORWOOD, OLIN CHEMICALS TO ADDRESSEES TRANSMITTING POST-CLOSURE APPLICATION.
05/22/1986	10542900	3	COST ESTIMATE FOR POST-CLOSURE CARE.
06/06/1986	3527	113	"FINAL FORWARD PLANNING STUDY REPORT - OLIN CORPORATION (MCINTOSH PLANT) SITE - MCINTOSH, ALABAMA."
07/07/1986	10932477	1	RECORD OF COMMUNICATION BETWEEN ARNOLD FELDMAN, OLIN CORP TO JIM ORBAN. SUBJECT: MCINTOSH PLANT.
11/01/1986	20345	12	"PRELIMINARY NATURAL RESOURCE SURVEY - OLIN CORPORATION - MCINTOSH, ALABAMA," U.S. FISH AND WILDLIFE SERVICE. DOCUMENT DATED NOVEMBER 1986.
12/09/1986	10932479	1	HANDWRITTEN NOTES REGARDING OLIN CORP/MCINTOSH PLANT (OU1).
12/11/1986	10932481	1	MEMORANDUM FROM WADE KNIGHT, USEPA TO MERIDITH ANDERSON, USEPA. SUBJECT: PROPOSED STUDY PLAN AND INVESTIGATION, OLIN CORPORATION, MCINTOSH, ALABAMA - OLIN BASIN.
12/16/1986	10543129	14	LETTER FROM BRUCE BLANCHARD, U.S. DEPT OF INTERIOR TO GENE LUCERO, EPA TRANSMITTING PRELIMINARY NATURAL RESOURCE SURVEY.
12/18/1986	10932482	3	MEMORANDUM. SUBJECT: CERCLA REVIEW OF PROPOSED STUDY PLAN AND INVESTIGATION - OLIN BASIN, OLIN CORPORATION, MCINTOSH, ALABAMA.

DOC DATE 06/24/1987	DOCID 3525	PAGES 31	TITLE SUBJECT LETTER FROM JOHN POOLE, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. TO W.J. DEROCHER, OLIN CORPORATION. CONCERNING THE ATTACHED COPY OF THE FINAL NPDES MODIFICATION PERMIT NUMBER AL0001945.
06/24/1987	10542887	30	LETTER FROM JOHN A. POOLE, JR., ADEM TO W. J. DEROCHER, OLIN CHEMICALS CORP TRANSMITTING FINAL NPDES PERMIT NO. AL0001945.
07/07/1987	10542891	1	RECORD OF COMMUNICATION FROM C. FRANTA TO FILE REGARDING CURRENT STATUS OF SITE - OLIN CHEMICALS MCINTOSH, AL.
07/20/1987	10932188	1	MEMORANDUM FROM RICHARD D. STONEBRAKER TO JIM SCARBROUGH. SUBJECT: STATUS OF OLIN-MCINTOSH SITE.
08/05/1987	10543124	1	LETTER FROM JOANNE MCLAUGHLIN, FOLEY HOAG ELIOT LLP TO FREEDOM OF INFORMATION OFFICER REGARDING COPIES OF THE RECORD OF DECISION FEASIBILITY STUDY OR ANY OTHER DOCUMENT.
08/14/1987	10932189	1	MEMORANDUM FROM HAROLD R. VINCENT, USEPA TO BERT COLE, USEPA. SUBJECT: STATUS OF OLIN-MCINTOSH SITE.
08/21/1987	10932483	3	MEMORANDUM FROM CRAIG BROWN, USEPA TO ADDRESSEES. SUBJECT: REVISED STUDY PLAN AND INVESTIGATION OLIN BASIN, MCINTOSH, ALABAMA FACILITY.
09/01/1987	10932484	2	MEMORANDUM FROM CELESTE FRANTA TO CRAIG BROWN. SUBJECT: CERCLA REVIEW OF REVISED STUDY PLAN AND INVESTIGATION, OLIN BASIN, MCINTOSH ALABAMA FACILITY.
10/09/1987	10932485	3	LETTER FROM JAMES SCARBROUGH TO ARNOLD FELDMAN, OLIN CHEMICALS - MCINTOSH PLANT. SUBJECT: STUDY PLAN AND INVESTIGATION, OLIN BASIN, MCINTOSH, ALABAMA FACILITY.
10/22/1987	10932486	3	LETTER FROM VERRILL NORWOOD JR, OLIN CORPORATION TO JAMES SCARBROUGH, USEPA. SUBJECT: STUDY PLAN AND INVESTIGATION, OLIN BASIN, MCINTOSH, AL.
10/28/1987	10932190	1	HANDWRITTEN NOTES REGARDING MEETING WITH RCRA.
11/03/1987	10932488	1	LETTER FROM JAMES SCARBROUGH TO ARNOLD FELDMAN, OLIN CHEMICALS. SUBJECT: STUDY PLAN AND INVESTIGATION, OLIN BASIN, MCINTOSH. ALABAMA FACILITY.
11/05/1987	10932191	1	SAMPLING REPORT, STUDY TYPE: BASIN.

DOC DATE 11/10/1987	DOCID 10932487	PAGES 1	TITLE SUBJECT LETTER FROM JAMES SCARBROUGH TO ARNOLD FELDMAN, OLIN CHEMICALS. SUBJECT: STUDY PLAN AND INVESTIGATION, OLIN BASIN, MCINTOSH, ALABAMA FACILITY.
11/13/1987	10932192	2	HANDWRITTEN NOTES REGARDING BASIN STUDY.
11/13/1987	10932323	2	RECORD OF COMMUNICATION BETWEEN JOHN TRUDELL AND TONI ODOM, OLIN COMPANY, SUBJECT: SAMPLING DATES OF THE BASIN.
11/16/1987	10932324	2	RECORD OF COMMUNICATION BETWEEN JOHN TRUDELL AND ARNOLD FELDMAN. SUBJECT: OLIN SAMPLING.
11/18/1987	10932325	1	RECORD OF COMMUNICATION BETWEEN JOHN TRUDELL AND CHARLES TILL. SUBJECT: SAMPLING AT THE OLIN SITE.
11/30/1987	10932327	1	RECORD OF COMMUNICATION BETWEEN JOHN TRUDELL, USEPA TO ARNOLD FELDMAN, OLIN CHEMICALS. SUBJECT: SAMPLING SPLITS, BLANKS AND SPIKES SUPPLIED BY EPA FOR OLIN BASIN STUDY PLAN.
11/30/1987	10932326	ì	RECORD OF COMMUNICATION BETWEEN JOHN TRUDELL, USEPA TO TONI ODOM, OLIN CHEMICALS. SUBJECT: BRINGING CAMERA TO TAKE PICTURES OF SAMPLING AND BASIN.
12/17/1987	10932322	377	OLIN CORP - BASIN SAMPLING VOL III.
12/17/1987	10932321	328	OLIN CORP - BASIN SAMPLING VOL II.
12/17/1987	10932320	371	OLIN CORP - BASIN SAMPLING VOL I.
12/17/1987	3495	1077	LETTER FROM A.L. FELDMAN, OLIN CHEMICALS, TO PAUL KLOTZ, BCM. CONCERNING THE TRANSMITTAL OF THREE VOLUMES OF BASIN SAMPLING & ANALYSIS DATA TAKEN AT THE OLIN CORPORATION / MCINTOSH PLANT SITE.
12/24/1987	10932328	10	MEMORANDUM FROM CHARLES TILL, USEPA TO JOHN TRUDELL, USEPA. SUBJECT: OLIN CHEMICAL COMPANY, SAMPLING OVERVIEW, MCINTOSH, ALABAMA, PROJECT NO. 88-098.
01/07/1988	10543161	2	LETTER FROM W. J. DEROCHER, OLIN CHEMICALS TO JOHN TRUDELL, EPA REGARDING OLIN BASIN SAMPLING PICTURES.

DOC DATE 01/18/1988	DOCID 3528	PAGES 133	TITLE SUBJECT "INVESTIGATION REPORT - OLIN CORPORATION, MCINTOSH, ALABAMA - OLIN BASIN," OLIN CHEMICAL CORPORATION. CONCERNING THE INVESTIGATION OF POTENTIAL RELEASES OF HAZARDOUS CONSTITUENTS TO THE OLIN BASIN.
01/28/1988	10932329	2	MEMORANDUM FROM JOHN TRUDELL, USEPA TO FILE. SUBJECT: TRIP REPORT.
03/08/1988	10932330	1	RECORD OF COMMUNICATION BETWEEN JOHN TRUDELL, USEPA AND KEITH ROBERTS. SUBJECT: OLIN BASIN STUDY SAMPLE DATA.
07/01/1988	10543155	4	YARDS AND UTILITIES IMPERVIOUS CLAY CAP FOR OLD LANDFILL CROSS SECTIONS.
07/08/1988	3526	8	LETTER FROM JOHN POOLE, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, TO V. M. NORWOOD, OLIN CORPORATION. CONCERNING THE ATTACHED COPY OF THE FINAL NPDES MODIFICATION PERMIT NUMBER AL0001945.
07/08/1988	10542888	8	LETTER FROM JOHN A. POOLE, JR., ADEM TO V. M. NORWOOD, OLIN CHEMICALS CORP TRANSMITTING FINAL NPDES PERMIT NO. AL0001945.
07/12/1988	10932331	8	MEMORANDUM FROM WADE KNIGHT TO JAMES SCARBROUGH. SUBJECT: INVESTIGATION REPORT. OLIN BASIN, MCINTOSH, ALABAMA.
07/13/1988	10542890	15	MEMORANDUM FROM JOANNE BENANTE, EPA TO JOHN TRUDELL, EPA REGARDING SCHEDULE OF PERMIT COMPLIANCE FOR OLIN CORP IN MCINTOSH, ALABAMA.
07/29/1988	10932201	1	LETTER FROM JAMES H. SCARBROUGH TO VERRILL M. NORWOOD, JR., OLIN CHEMICALS CORP. SUBJECT: CHANGE IN EPA PROJECT OFFICERS.
08/09/1988	10932332	1	RECORD OF COMMUNICATION BETWEEN JOHN TRUDELL, USEPA AND WADE KNIGHT. SUBJECT: OLIN BASIN STUDY DATA.
09/02/1988	10932193	1	LETTER FROM WILLIAM E. HARRIS, CAMP DRESSER AND MCKEE TO JOHN TRUDELL, III, USEPA. SUBJECT: CLOSEOUT OF WORK ASSIGNMENT NO. 157-4LB6.
01/18/1989	10932194	1	MEMORANDUM FROM ANNA TORGRIMSON, USEPA TO WADE KNIGHT, USEPA. SUBJECT: OLIN CORP.
01/19/1989	3695	5	"PRELIMINARY HEALTH ASSESSMENT FOR OLIN CORPORATION - MCINTOSH, WASHINGTON COUNTY, ALABAMA," AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY.

DOC DATE 01/19/1989	DOCID 10542870	PAGES 11	TITLE SUBJECT MEMORANDUM FROM JOHN TRUDELL, EPA TO ANNA TORGRIMSON, EPA TRANSMITTING MULTIMEDIA ENVIRONMENTAL GOALS FOR ENVIRONMENTAL ASSESSMENT, VOLUME I.
02/13/1989	10542904	2	LETTER FROM W. J. DEROCHER, OLIN CHEMICALS TO ADDRESSEES REGARDING RCRA POST CLOSURE PERMIT MODIFICATION.
02/16/1989	10543071	2	LETTER FROM BERNARD COX, ADEM TO W. J. DEROCHER, OLIN CHEMICALS CORP REGARDING OLIN BASIN AND MODIFICATION OF HAZARDOUS WASTE PERMIT.
02/24/1989	10932333	3	LETTER FROM JAMES SCARBROUGH, USEPA TO TONI ODOM, OLIN CHEMICAL CORPORATION. SUBJECT: PERMIT MODIFICATION REQUEST DATED OCTOBER 16, 1987.
03/21/1989	10543160	2	LETTER FROM MARIE ODOM, OLIN CHEMICALS TO ANNA TORGRIMSON, EPA REGARDING VISIT ON JANUARY 30, 1989.
03/29/1989	10542903	14	LETTER FROM PATRICK TOBIN, EPA TO SUE ROBERTSON, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT REGARDING RCRA PERMIT MODIFICATION FOR OLIN CHEMICALS.
06/16/1989	10932195	1	HANDWRITTEN NOTES REGARDING OLIN MEETING.
06/25/1989	10543095	3	COMMUNITY DATA - OLIN CORPORATION MCINTOSH PLANT.
06/26/1989	10932196	1	HANDWRITTEN NOTES REGARDING BRIEFING TO DISCUSS BASIN, SWMU'S AND ROD.
06/29/1989	10932197	4	HANDWRITTEN NOTES REGARDING MEETING WITH OLIN CORP.
08/25/1989	10932198	1	HANDWRITTEN NOTES REGARDING MEETING WITH OLIN - MCINTOSH.
08/29/1989	10932202	1	EMAIL FROM GARLAND E. HILLIARD, OLIN CORP TO ANNA TORGRIMSON, USEPA. SUBJECT: CERCLA RI/FS PREPARATION.
09/13/1989	10543093	2	MEMORANDUM FROM ANNA TORGRIMSON, EPA TO PATRICIA ZWEIG, EPA REGARDING OLIN CORPORATION SUPERFUND SITE.

DOC_DATE 09/27/1989	DOCID 10932203	PAGES 3	TITLE SUBJECT LETTER FROM ANNA M. TORGRIMSON, USEPA TO GARLAND E. HILLIARD, OLIN CHEMICALS CORP. SUBJECT: MEETING WITH OLIN CORP.
09/27/1989	10932208	1	HANDWRITTEN NOTES REGARDING CONVERSATION WITH ANDY PLATT.
09/28/1989	10932200	2	HANDWRITTEN NOTES REGARDING THE HSWA PERMIT.
09/28/1989	10932199	2	RECORD OF COMMUNICATION BETWEEN JOANNE BENANTE, USEPA AND ANNA TORGRIMSON. SUBJECT: OLIN CORP - MCINTOSH, HAZARDOUS AND SOLID WASTE AMENDMENTS AND INTERIM STATUS.
10/02/1989	10932334	2	LETTER FROM ANNA TORGRIMSON TO GARLAND HILLIARD, OLIN CHEMICALS. SUBJECT: OLIN CORPORATION - MCINTOSH, AL.
12/05/1989	10932204	1	SIGN-IN SHEET FOR MEETING WITH OLIN CORP.
12/06/1989	10543092	1	MEMORANDUM FROM PATRICIA ZWEIG, EPA TO ARTHUR COLLINS, EPA REGARDING COMMUNITY RELATIONS COORDINATOR ASSIGNMENT FOR THE OLIN CORPORATION SITE MCINTOSH ALABAMA.
04/09/1990	10932205	1	SIGN-IN SHEET FOR MEETING WITH OLIN AND EPA.
04/25/1990	10543050	1	LETTER FROM J. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA TRANSMITTING FINAL SCOPE OF WORK.
04/26/1990	10932474	34	LETTER FROM JOYCE CATRETT, USEPA TO ROBERT TUBBS, OLIN CORPORATION. SUBJECT: REMEDIAL INVESTIGATION/FEASIBILITY STUDY AGREEMENT FOR THE OLIN CHEMICAL PLANT IN MCINTOSH, ALABAMA.
05/07/1990	20313	59	ADMINISTRATIVE ORDER BY CONSENT FOR REMEDIAL INVESTIGATION FEASIBILITY STUDY, IN THE MATTER OF OLIN CHEMICALS MCINTOSH PLANT, OLIN CORPORATION, STAMFORD, CONNECTICUT, RESPONDENT, EPA DOCKET NO.:90-13-C.
05/10/1990	20333	1	"ENVIRONMENTAL NEWS - AGREEMENT REACHED TO STUDY CONTAMINATION AT OLIN CORPORATION / MCINTOSH PLANT SUPERFUND SITE IN MCINTOSH, ALABAMA, " EPA REGION IV.
05/10/1990	10543113	1	"AGREEMENTS REACHED TO STUDY CONTAMINATION AT OLIN CORPORATION/MCINTOSH PLANT SUPERFUND SITE IN MCINTOSH ALABAMA", ENVIRONMENTAL NEWS.

DOC DATE 05/16/1990	DOCID 10543112	PAGES 2	TITLE SUBJECT LETTER FROM CHERYL SMITH, EPA TO MARIE ODOM, OLIN CHEMICALS CORPORATION TRANSMITTING COPY OF THE PRESS RELEASE THAT THE U. S. ENVIRONMENTAL PROTECTION AGENCY ISSUED.
05/21/1990	10932304	4	HANDWRITTEN NOTES REGARDING MEETING WITH DON SCHULTZ.
05/22/1990	3498	9	"AN EVALUATION OF MERCURY CONTAMINATION IN THE TOMBIGBEE RIVER NEAR AN INDUSTRY WITH A HISTORY OF MERCURY DISCHARGES." PREPARED BY THE FISH AND WILDLIFE SERVICE.
05/22/1990	3499	13	"AN EVALUATION OF ORGANOCHLORINE PESTICIDE CONTAMINATION IN THE TOMBIGBEE RIVER NEAR AN INDUSTRY WITH A HISTORY OF DDT DISCHARGES." PREPARED BY THE U.S. FISH AND WILDLIFE.
05/22/1990	20344	11	MEMO FROM ERNEST DOUGLAS, U.S. FISH AND WILDLIFE SERVICES, TO LARRY GOLDMAN, U.S. FISH AND WILDLIFE SERVICE. CONCERNING THE TRANSMITTAL OF RESULTS OF MERCURY ANALYSES OF FISH AND SEDIMENT SAMPLES COLLECTED FROM THE TOMBIGBEE RIVER.
05/22/1990	10543128	11	MEMORANDUM FROM ERNEST DOUGLAS, EPA TO LARRY GOLDMAN, U.S. FISH AND WILDLIFE SERVICE REGARDING SURVEY OF MERCURY LEVELS IN FISH AND SEDIMENTS COLLECTED FROM THE LOWER TOMBIGBEE RIVER DURING THE SUMMER OF 1989.
05/23/1990	10924418	2	[REDACTED] LETTER FROM J.C. BROWN, OLIN TO CHERYL WALKER, USEPA. SUBJECT: SUBMISSION OF SUPERVISING PERSONNEL QUALIFICATIONS.
05/30/1990	10932305	1	ETAG MEETING SIGN-IN SHEET - OLIN/MCINTOSH PLANT.
06/05/1990	10924419	1	LETTER FROM J.C. BROWN, OLIN TO CHERYL WALKER, USEPA. SUBJECT: WOODWARD-CLYDE CONSULTANTS QUALIFICATIONS TO PERFORM WORK UNDER MCINTOSH CONSENT ORDER.
06/10/1990	10932578	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 1. OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
06/18/1990	10932216	2	LETTER FROM CHERYL W. SMITH, USEPA TO MARK MECKES, ANDREW W. BREIDENBACH ENVIRONMENTAL RESEARCH CENTER. SUBJECT: FORWARD PLANNING STUDY.
07/10/1990	10932579	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 2, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
07/13/1990	10543125	1	LETTER FROM PATRICK TOBIN, EPA TO TERRY ZINN, MORGAN, LEWIS AND BOCKIUS REGARDING ADMINISTRATIVE ORDER BY CONSENT, EPA DOCKET NO: 90-13-C.

DOC DATE 08/10/1990	DOCID 10932580	PAGES 2	TITLE SUBJECT LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 3, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
08/10/1990	10924421	1	[REDACTED] LETTER FROM J.C. BROWN, OLIN TO CHERYL WALKER, USEPA. SUBJECT: CHANGE IN CONSULTANT PROJECT MANAGER.
09/18/1990	10543123	2	LETTER FROM CAROLE ALTENDORF, LATHAM & WATKINS TO EPA REGARDING REQUEST FOR RECORDS PURSUANT TO THE FREEDOM OF INFORMATION ACT.
10/01/1990	10542419	73	HEALTH AND SAFETY PLAN - HEXACHLOROBENZENE CONTAMINATED SOIL AREA - EXCAVATION AND REMEDIATION FOR THE MCINTOSH PLANT SITE.
10/01/1990	3416	74	HEALTH AND SAFETY PLAN: HEXACHLOROBENZENE CONTAMINATED SOIL AREA EXCAVATION AND REMEDIATION, MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA, WOODWARD-CLYDE CONSULTANTS.
10/10/1990	10932582	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 5, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
10/19/1990	3404	3	LETTER FROM RICKY L. HATTON, AMERICAN LABORATORIES AND RESEARCH SERVICES, INC., TO TONI ODOM, OLIN CORPORATION. THIS LETTER TRANSMITTED ANALYTICAL RESULTS FOR SAMPLES TAKEN AT THE OLIN CORP/MCINTOSH PLANT, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
10/22/1990	3387	12	LETTER FROM W.J. DEROCHER, OLIN CHEMICALS, TO JOYCE CATRETT, EPA, AND CHERYL SMITH, EPA. NOTIFIED EPA OF THE DISCOVERY OF EVIDENCE OF HEXACHLOROBENZENE CONTAMINATION AT OLIN AND PLANS FOR THE REMOVAL OF THE CONTAMINATED MATERIAL.
10/24/1990	3391	4	LETTER FROM JIM BROWN, OLIN CHEMICALS, TO JOYCE CATRETT, EPA REGION IV. THIS LETTER TRANSMITTED PHOTOGRAPHS (ATTACHED) OF THE HEXACHLOROBENZENE CONTAMINATION AT THE OLIN CORP/MCINTOSH PLANT, MCINTOSH, ALABAMA.
10/25/1990	3410	2	LETTER FROM RICKY L. HATTON, AMERICAN LABORATORIES AND RESEARCH SERVICES, INC., TO JIM BROWN, OLIN CORPORATION. A LETTER THAT TRANSMITTED ANALYTICAL RESULTS FOR SAMPLES TAKEN AT OLIN CORP/MCINTOSH PLANT, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
10/26/1990	3402	1	LETTER FROM MARIE ODOM, OLIN CHEMICAL. TO STEVE COBB, ADEM. NOTIFIED ADEM OF OLIN CHEMICALS REMOVAL PLANS AND REQUESTING THEIR CONCURRENCE.
10/26/1990	3414	4	CHEMICAL ANALYSIS/WASTE SAMPLES, ANALYTICAL CHEMICAL TESTING LABORATORY, INC.
10/26/1990	10542407	1	LETTER FROM MARIE ODOM, OLIN CHEMICALS TO STEVEN COBB, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT REGARDING OLIN CHEMICAL SITE.

DOC DATE 10/26/1990	DOCID 10458196	PAGES 12	TITLE SUBJECT ADMINISTRATIVE ORDER, EPA DOCKET NO. 91-03-C, OLIN CHEMICAL MCINTOSH PLANT SITE, MCINTOSH, WASHINGTON COUNTY. ALABAMA.
10/26/1990	3418	13	ADMINISTRATIVE ORDER, IN THE MATTER OF: OLIN CHEMICAL MCINTOSH PLANT SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA; OLIN CORPORATION, 120 LONG RIDGE ROAD, STAMFORD, CT 06904-1355; RESPONDENT. EPA DOCKET NO.:91-03-C.
10/27/1990	10542412	7	FACSIMILE FROM TONI ODOM, OLIN CORPORATION TO RITA FORD, EPA TRANSMITTING WORK PLAN HEX SPOILS AREA CLEANUP FOR OLIN CORPORATION.
10/29/1990	10932223	26	LETTER FROM CHERYL W. SMITH, USEPA TO JAMES C. BROWN, SUBJECT: REMEDIAL INVESTIGATION/ RISK ASSESSMENT REPORT.
10/29/1990	3453	26	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JAMES BROWN, OLIN CORPORATION. REVIEW AND COMMENTS ON THE REMEDIAL INVESTIGATION / RISK ASSESSMENT FOR THE OLIN CORPORATION / MCINTOSH PLANT SITE.
10/29/1990	10542423	5	TECHNICAL ENFORCEMENT SUPPORT AT HAZARDOUS WASTE SITES, OLIN CORP, CONTRACT NO. 68-W9-0029.
10/30/1990	4108	2	POLREP."RAI WEEKLY FIELD OVERSIGHT PROGRESS REPORT,#1," PREPARED BY RESOURCE APPLICATIONS,INC.
11/01/1990	10542281	212	SECOND REPORT ON REMEDIAL ACTION TO ISOLATE DDT FROM PEOPLE AND THE ENVIRONMENT IN THE HUNTSVILLE SPRING BRANCH-INDIAN CREEK SYSTEM, WHEELER RESERVOIR, ALABAMA, OLIN CORP (MCINTOSH PLANT).
11/02/1990	10542362	1	TECHNICAL ENFORCEMENT SUPPORT AT HAZARDOUS WASTE SITES, WORK ASSIGNMENT NO: C04009, CONTRACT NO: 68-W9-0029, CONTRACTOR: RAI, OLIN CORP. (MCINTOSH PLANT).
11/09/1990	10542421	10	LETTER FROM B. THOMAS HANCHER, RESOURCE APPLICATIONS INC TO RITA FORD, EPA TRANSMITTING WEEKLY PROGRESS REPORT (POLREP NO. 1) FOR 10/30/1990 - 11/06/1990, FIELD OVERSIGHT CHECKLIST, AND CHAIN OF CUSTODY RECORDS.
11/09/1990	10542410	1	LETTER FROM B. THOMAS HANCHER, RESOURCE APPLICATION TO WADE KNIGHT, EPA REGARDING QUALITY ASSURANCE/QUALITY CONTROL SAMPLE INFORMATION FOR THE OLIN CHEMICAL.
11/10/1990	10932583	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 6, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
11/13/1990	10924423	1	[REDACTED] LETTER FROM J.C. BROWN, OLIN TO CHERYL WALKER, USEPA. SUBJECT: CHANGE IN CONSULTANT PROJECT MANAGER.

DOC_DATE 11/15/1990	DOCID 3415	<u>PAGES</u> 117	TITLE SUBJECT SCOPE OF WORK, REMOVAL ACTION, OLIN CHEMICAL MCINTOSH PLANT, MCINTOSH, ALABAMA.
11/15/1990	10542413	112	LETTER FROM MARIE ODOM, OLIN CHEMICALS TO RITA FORD, EPA TRANSMITTING HEXACHLOROBENZENE CONTAMINATED SOIL REMOVAL WORK PLAN.
11/27/1990	10542415	3	TECHNICAL ENFORCEMENT SUPPORT AT HAZARDOUS WASTE SITES, CONTRACT NO: 68-W9-0029, WA NO: C04009, CONTRACTOR: RAI.
11/30/1990	10542418	20	LETTER FROM B. THOMAS HANCHER, RESOURCE APPLICATION INC TO KEN MEYER, EPA TRANSMITTING RAI'S HEALTH AND SAFETY PLAN.
12/05/1990	10542414	1	LETTER FROM B. THOMAS HANCHER, RESOURCE APPLICATIONS INC TO KENNETH MEYER. EPA TRANSMITTING WORK PLAN.
12/10/1990	10932584	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 7, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
12/21/1990	10932570	2	LETTER FROM CHERYL SMITH, USEPA TO JOE DOWNEY, ADEM. SUBJECT: OLIN CORPORATION/MCINTOSH PLANT, SUPERFUND SITE - DRAFT WORK PLAN, HEALTH AND SAFETY PLAN, QUALITY ASSURANCE PROJECT PLAN. AND FIELD SAMPLING AND ANALYSIS PLAN.
12/21/1990	10932569	3	LETTER FROM CHERYL SMITH, USEPA TO CHARLES LEE, PLANNING RESEARCH CORPORATION. SUBJECT: OLIN CORPORATION/MCINTOSH PLANT, SUPERFUND SITE - DRAFT WORK PLAN. HEALTH AND SAFETY PLAN, QUALITY ASSURANCE PROJECT PLAN, AND FIELD SAMPLING AND ANALYSIS PLAN.
12/21/1990	10932568	2	MEMORANDUM FROM CHERYL SMITH, USEPA TO ADDRESSEES. SUBJECT: PEER REVIEW - OLIN/MCINTOSH PLANT, REMEDIAL INVESTIGATION/FEASIBILITY STUDY DRAFT WORK PLAN, HEALTH AND SAFETY PLAN AND FIELD SAMPLING AND ANALYSIS PLAN.
12/21/1990	10932565	2	LETTER FROM CHERYL SMITH, USEPA TO ERNEST MANCINI, ALABAMA OIL AND GAS BOARD. SUBJECT: OLIN CORPORATION/MCINTOSH PLANT, SUPERFUND SITE - DRAFT WORK PLAN, HEALTH AND SAFETY PLAN, QUALITY ASSURANCE PROJECT PLAN, AND FIELD SAMPLING AND ANALYSIS PLAN.
12/21/1990	10932564	2	LETTER FROM CHERYL SMITH, USEPA TO JAMES LEE. US DEPARTMENT OF THE INTERIOR. SUBJECT: OLIN CORPORATION/MCINTOSH PLANT, SUPERFUND SITE - DRAFT WORK PLAN AND FIELD SAMPLING AND ANALYSIS PLAN.
12/21/1990	10932566	2	MEMORANDUM FROM CHERYL SMITH, USEPA TO ADDRESSEES. SUBJECT: PEER REVIEW - OLIN/MCINTOSH PLANT, REMEDIAL INVESTIGATION/FEASIBILITY STUDY DRAFT WORK PLAN, QUALITY ASSURANCE PROJECT PLAN AND FIELD SAMPLING AND ANALYSIS PLAN.
12/27/1990	10932563	2	MEMORANDUM FROM CHERYL SMITH, USEPA TO BEVERLY FOSTER, USEPA. SUBJECT: PEER REVIEW - OLIN/MCINTOSH PLANT REMEDIAL INVESTIGATION/FEASIBILITY STUDY DRAFT WORK PLAN AND SAMPLING AND ANALYSIS PLAN.

DOC_DATE 12/27/1990	DOCID 10932755	PAGES 25	TITLE SUBJECT LETTER FROM CAROL DETRICK, BIONETICS TO CHERYL SMITH, USEPA. SUBJECT: INTERIM ANALYSIS FOR OLIN CORPORATION/MCINTOSH PLANT.
01/25/1991	10932435	3	MEMORANDUM FROM JOHN LINDSAY TO CHERYL SMITH, USEPA. SUBJECT: OLIN MCINTOSH PLANT SITE; REMEDIAL INVESTIGATION/FEASIBILITY STUDY DRAFT WORK PLAN AND FIELD SAMPLING AND ANALYSIS PLAN.
01/28/1991	10542363	2	TECHNICAL ENFORCEMENT SUPPORT AT HAZARDOUS WASTE SITES, WORK ASSIGNMENT NO: C04009, CONTRACT NO: 68-W9-0029, CONTRACTOR: RAI, AMENDMENT NO: 2, OLIN CORP. (MCINTOSH PLANT).
02/01/1991	10542901	134	MCINTOSH SEMIANNUAL MONITORING REPORT RESULTS AND TRENDS FOR THE THIRD AND FOURTH SAMPLING QUARTERS OF 1990.
02/02/1991	10542411	11	MEMORANDUM FROM TOM BENNETT, EPA TO WADE KNIGHT, EPA TRANSMITTING RESULTS OF SPECIFIED ANALYSIS.
02/10/1991	10932586	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 9, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
02/15/1991	10543094	2	COMMUNITY INTERVIEWS GOVERNMENT OFFICIALS - OLIN CORPORATION/MCINTOSH PLANT.
03/06/1991	3529	2	MEMORANDUM FROM ELMER AKIN, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW OF TECHNICAL MEMORANDUM ON HAZARDOUS SUBSTANCE INDICATOR PARAMETERS.
03/10/1991	3704	30	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. RESPONSE TO EPA'S COMMENTS ON OLIN'S 11/89 RISK ASSESSMENT.
03/10/1991	10932587	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 10, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
03/14/1991	10932494	53	LETTER FROM CHARLES LEE, PRC ENVIRONMENTAL MANAGEMENT INC TO JACK SULIMA, DYNAMAC CORPORATION. SUBJECT: REVIEW OF OLIN CORPORATION REMEDIAL INVESTIGATION/FEASIBILITY STUDY PLANNING DOCUMENTS WORK ASSIGNMENT C04054.
03/18/1991	3384	2	ANNOTATED ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD008188708, OLIN CORP/MCINTOSH PLANT REMOVAL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
03/18/1991	3383	2	ADMINISTRATIVE RECORD CHRONOLOGICAL LISTING, ALD008188708, OLIN CORP/MCINTOSH PLANT REMOVAL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.

DOC DATE 03/18/1991	DOCID 3382	PAGES 4	TITLE SUBJECT ADMINISTRATIVE RECORD KEY WORD IN CITATION INDEX, ALD008188708, OLIN CORP/MCINTOSH PLANT REMOVAL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
03/18/1991	3381	2	ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD008188708, OLIN CORP/MCINTOSH PLANT REMOVAL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
03/18/1991	3380	1	ADMINISTRATIVE RECORD INTRODUCTION, ALD008188708, OLIN CORP/ MCINTOSH PLANT REMOVAL SITE, MCINTOSH. WASHINGTON COUNTY, ALABAMA.
03/28/1991	10932500	2	MEMORANDUM FROM CHERYL SMITH, USEPA TO ELMER AIKEN, USEPA. SUBJECT: PEER REVIEW - OLIN/MCINTOSH PLANT REMEDIAL INVESTIGATION/FEASIBILITY STUDY DRAFT WORK PLAN AND SAMPLING AND ANALYSIS PLAN.
04/01/1991	10543098	39	[REDACTED] COMMUNITY RELATIONS PLAN - OLIN CORPORATION SUPERFUND SITE.
04/01/1991	17663	39	"COMMUNITY RELATIONS PLAN, OLIN CORPORATION SUPERFUND SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA," EPA REGION IV. DOCUMENT DATED APRIL 1991.
04/01/1991	20331	35	"COMMUNITY RELATIONS PLAN - OLIN CORPORATION SUPERFUND SITE - MCINTOSH, WASHINGTON COUNTY, ALABAMA," EPA REGION IV. DOCUMENT DATED APRIL 1991.
04/10/1991	10932206	2	LETTER FROM DONALD J. GUINYARD, USEPA TO JAMES C. BROWN, OLIN CHEMICALS CORP. SUBJECT: CONCERN ABOUT THE COORDINATION OF ACTIVITIES UNDER THE RCRA AND CERCLA PROGRAMS.
04/10/1991	10932588	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 11, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
04/11/1991	10932207	1	SIGN-IN SHEET FOR OLIN/ MCINTOSH MEETING.
04/12/1991	10932217	2	LETTER FROM CHERYL W. SMITH, USEPA TO JAMES C. BROWN, OLIN CHEMICALS, SUBJECT: AERIAL PHOTOGRAPHY.
04/18/1991	10932574	3	LETTER FROM RICHARD PETTIGREW, MORGAN LEWIS AND BOCKIUS TO CHERYL SMITH, USEPA. SUBJECT: NOTICE OF OLIN CORPORATION'S OBJECTIONS TO EPA'S NOTICE OF DISAPPROVAL, DATED APRIL 13, 1991.
04/19/1991	10932572	4	LETTER FROM CHERYL SMITH, USEPA TO JOE DOWNEY, ADEM. SUBJECT: OLIN CORP. SUPERFUND SITE - MCINTOSH, ALABAMA SUMMARY OF MEETING WITH PRP - 04/11/91.

DOC DATE 04/22/1991	DOCID 10932573	PAGES 4	TITLE SUBJECT LETTER FROM CHERYL SMITH, USEPA TO DANNY MOORE, GEOLOGICAL SURVEY OF ALABAMA. SUBJECT: OLIN CORP. SUPERFUND SITE - MCINTOSH, ALABAMA SUMMARY OF MEETING WITH PRP - 04/11/91.
04/24/1991	10932495	5	MEMORANDUM FROM JULIE KELLER TO CHERYL SMITH. SUBJECT: REVIEW OF OLIN/MCINTOSH PLANT REMEDIAL INVESTIGATION/FEASIBILITY STUDY DRAFT WORK PLAN AND SAMPLING AND ANALYSIS PLAN.
04/25/1991	20373	60	LETTER FROM J.C BROWN, OLIN CORPOATION, TO CHERYL SMITH, EPA REGION IV. OUTLINE OF RESPONSE TO EPA COMMENTS 4/3/91.
04/25/1991	10932496	60	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: OUTLINE OF RESPONSE TO EPA COMMENTS 04/03/91 ON REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
05/01/1991	10932420	207	SAMPLE ANALYSIS PLAN, QUALITY ASSURANCE PROJECT PLAN, VOLUME II OF II, REMEDIAL INVESTIGATION/FEASIBILITY STUDY. MCINTOSH PLANT SITE, OLIN CORPORATION. MCINTOSH, ALABAMA.
05/01/1991	3747	275	"A WORK PLAN - REMEDIAL INVESTIGATION (RI)/ FEASIBILITY STUDY (FS) - MCINTOSH PLANT SITE - OLIN CORPORATION - MCINTOSH, ALABAMA," WOODWARD-CLYDE CONSULTANTS.
05/01/1991	3613	90	"HEALTH AND SAFETY PLAN - REMEDIAL INVESTIGATION (RI)/ FEASIBILITY STUDY (FS) - MCINTOSH PLANT SITE - OLIN CORPORATION - MCINTOSH, ALABAMA," WOODWARD-CLYDE CONSULTANTS.
05/01/1991	24694	1	CROSS-REFERENCE: "A WORK PLAN - REMEDIAL INVESTIGATION (RI) / FEASIBILITY STUDY (FS) - MCINTOSH PLANT SITE - OLIN CORPORATION - MCINTOSH, ALABAMA," WOODWARD-CLYDE CONSULTANTS. [FILED AND CITED IN ENTRY NUMBER 3 OF 3.4 REMEDIAL INVISTIGATION (RI)]
05/01/1991	3751	174	"SAMPLE ANALYSIS PLAN - QUALITY ASSURANCE PROJECT PLAN VOLUME II OF II - REMEDIAL INVESTIGATION (RI)/ FEASIBILITY STUDY (FS) - MCINTOSH PLANT SITE - OLIN CORPORATION - MCINTOSH, ALABAMA," WOODWARD-CLYDE CONSULTANTS.
05/01/1991	3748	82	"SAMPLE ANALYSIS PLAN - FIELD SAMPLING PLAN VOLUME I OF II - REMEDIAL INVESTIGATION (RI)/FEASIBILITY STUDY (FS) - MCINTOSH PLANT SITE - OLIN CORPORATION - MCINTOSH, ALABAMA," WOODWARD-CLYDE CONSULTANTS.
05/02/1991	10932575	5	LETTER FROM CHERYL SMITH, USEPA TO JAMES BROWN, OLIN CHEMICALS. SUBJECT: OLIN CORP./MCINTOSH SUPERFUND SITE, DISPUTE RESOLUTION, DATED APRIL 18, 1991.
05/06/1991	10932571	2	OLIN TECHNICAL MEETING SIGN-IN SHEET.
05/08/1991	10932577	2	LETTER FROM AUTHORS TO CHERYL SMITH, USEPA. SUBJECT: DRAFT SCHEDULE REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN, OLIN CHEMICALS/MCINTOSH PLANT SITE.

DOC DATE 05/10/1991	DOCID 20343	PAGES 1	TITLE SUBJECT "EPA ANNOUNCES RECEIPT OF FIVE LETTERS OF INTENT FOR TECHNICAL ASSISTANCE GRANT (TAG) APPLICATIONS," EPA REGION IV.
05/10/1991	10932589	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 12, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
05/10/1991	10543122	2	EPA ANNOUNCES RECEIPT OF FIVE LETTERS OF INTENT FOR TECHNICAL ASSISTANCE GRANT (TAG) APPLICATIONS.
05/14/1991	10932497	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR TO CHERYL SMITH, USEPA, SUBJECT: COMMENTS ON "RESPONSE TO EPA COMMENTS OF APRIL 3, 1991, OLIN MCINTOSH REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN.
05/16/1991	10932576	1	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MCINTOSH SUPERFUND SITE, OLIN CORPORATION, DISPUTE RESOLUTION.
05/17/1991	10932562	2	REVIEW REVISED WORK PLAN, SCHEDULE NAME: OLIN CORP. MCINTOSH PLANT.
05/17/1991	10932490	4	REVIEW REVISED WORK PLAN, SCHEDULE NAME: OLIN CORP./MCINTOSH PLANT.
05/21/1991	3502	15	LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. EPA'S REVIEW AND REQUEST FOR MODIFICATIONS TO THE SAMPLING AND ANALYSIS PLAN.
05/23/1991	3454	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO FRED HARDERS, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES. CONCERNING TRANSMITTAL OF THE DRAFT WORK PLAN, SAMPLING AND ANALYSIS PLAN AND HEALTH AND SAFTEY PLAN.
05/23/1991	10932303	2	FEDERAL EXPRESS AIRBILL PACKAGE TRACKING NUMBER: 0716188373.
05/23/1991	10932301	1	FEDERAL EXPRESS AIRBILL PACKAGE TRACKING NO: 0716188373.
05/29/1991	3456	1	A LETTER FROM CHERYL SMITH, EPA, TO FRED HARDERS, AL DEPT OF NATURAL RESOURCES. REQUEST FOR TECHNICAL REVIEW OF REVISED RI/FS WORK PLAN, HEALTH AND SAFETY PLAN, QUALITY ASSURANCE PROJECT PLAN, AND FIELD SAMPLING AND ANALYSIS PLAN.
05/29/1991	3457	1	LETTER FROM CHERYL SMITH, EPA, TO CHARLES LEE, PLANNING RESEARCH CORPORATION. REQUEST FOR TECHNICAL REVIEW OF REVISED RI/FS WORK PLAN, HEALTH AND SAFETY PLAN, QUALITY ASSURANCE PROJECT PLAN, AND FIELD SAMPLING AND ANALYSIS PLAN.

DOC_DATE 05/29/1991	DOCID 3458	PAGES	TITLE SUBJECT LETTER FROM CHERYL SMITH, EPA, TO JAMES LEE, OFFICE OF ENVIRONMENTAL PROJECT REVIEW, REQUEST FOR TECHNICAL REVIEW
03/23/1971	3130	•	OF REVISED RI/FS WORK PLAN, HEALTH AND SAFETY PLAN, QUALITY ASSURANCE PROJECT PLAN, AND FIELD SAMPLING AND ANALYSIS PLAN.
05/29/1991	3461	I	A MEMO FROM CHERYL SMITH, EPA, TO ELMER AKIN, EPA, VAN SHRIEVES, EPA, BERNIE HAYES, EPA, JOHN LINDSEY, NOAA, JASON DARBY, RCRA. REQUEST TO REVIEW THE REVISED RI/FS WORK PLAN AND SAMPLING AND ANALYSIS PLAN.
05/29/1991	3466	1	LETTER FROM CHERYL SMITH, EPA, TO WILLIAM BOKEY, EPA, CHUCK PIETROSEWICZ. ATSDR, AND WADE KIGHT, EPA. REQUEST FOR REVIEW OF THE REVISED RI/FS WORK PLAN, HEALTH AND SAFTEY PLAN, QUALITY ASSURANCE PROJECT PLAN. AND FIELD SAMPLING AND ANALYSIS PLAN.
05/29/1991	3467	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JAMES MOORE, GEOLOGICAL SURVEY OF ALABAMA. REQUEST FOR REVIEW OF THE REVISED RI/FS WORK PLAN, HEALTH AND SAFETY PLAN, QUALITY ASSURANCE PROJECT PLAN, AND FIELD SAMPLING AND ANALYSIS PLAN.
05/29/1991	3470	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO MARK MECKES, EPA. REQUEST FOR REVIEW OF THE REVISED RI/FS WORK PLAN, HEALTH AND SAFETY PLAN, QUALITY ASSURANCE PROJECT PLAN, AND FIELD SAMPLING AND ANALYSIS PLAN.
05/29/1991	10932302	9	LETTER FROM CHERYL SMITH, USEPA TO MULTIPLE ADDRESSEES. SUBJECT: OLIN CORPORATION/MCINTOSH PLANT, SUPERFUND SITE - REVISED WORK PLAN, HEALTH AND SAFETY PLAN, QUALITY ASSURANCE PROJECT PLAN.
05/29/1991	3455	1	LETTER FROM CHERYL SMITH, EPA, TO JOSEPH DOWNEY, AL DEPT OF ENVIRONMENTAL MANAGEMENT. REQUEST FOR TECHNICAL REVIEW OF REVISED RI/FS WORK PLAN, HEALTH AND SAFETY PLAN, QUALITY ASSURANCE PROJECT PLAN, AND FIELD SAMPLING AND ANALYSIS PLAN.
05/30/1991	10932498	1	LETTER FROM FRED HARDERS, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES TO CHERYL SMITH, USEPA. SUBJECT: REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN.
06/03/1991	10542420	377	FINAL OVERSIGHT REPORT, CONTRACT NO: 68-W9-0029.
06/03/1991	10543116	1	EPA AVAILABILITY SESSION.
06/04/1991	10888779	3	FACSIMILE FROM CHERYL WALKER SMITH, USEPA TO RACHAEL COCHRAN. TRANSMITTING: CORRESPONDENCE REGARDING OLIN SITE DESCRIPTION AND HISTORY.
06/04/1991	10932501	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR TO CHERYL SMITH, USEPA. SUBJECT: COMMENTS ON THE REVISED REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN FOR THE OLIN CORPORATION SUPERFUND SITE.
06/05/1991	10888780	3	FACSIMILE FROM CHERYL WALKER SMITH, USEPA TO TONI ODOM. TRANSMITTING: CORRESPONDENCE REGARDING OLIN SITE DESCRIPTION AND HISTORY.

DOC_DATE 06/05/1991	DOCID 10932499	PAGES 1	TITLE SUBJECT LETTER FROM ERNEST MANCINI, GEOLOGICAL SURVEY OF ALABAMA TO CHERYL SMITH, USEPA. SUBJECT: REVISED REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN FOR THE OLIN CORPORATION SUPERFUND SITE.
06/07/1991	10932502	1	MEMORANDUM FROM MARK MECKES, USEPA TO CHERYL SMITH, USEPA. SUBJECT: TECHNICAL REVIEW OF THE WORK PLAN FOR A REMEDIAL INVESTIGATION/FEASIBILITY STUDY FOR THE MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA.
06/10/1991	10932503	45	MEMORANDUM FROM LYNN WELLMAN, USEPA TO CHERYL SMITH. USEPA. SUBJECT: REVIEW OF OLIN/MCINTOSH PLANT, REVISED REMEDIAL INVESTIGATION/FEASIBILITY STUDY AND SAMPLING AND ANALYSIS PLAN.
06/10/1991	10932518	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 13, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
06/11/1991	10932504	2	MEMORANDUM FROM PAT STAMP, USEPA TO CHERYL SMITH, USEPA. SUBJECT: OLIN CORPORATION. MCINTOSH AL. REVISED REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN. FIELD SAMPLING PLAN, QA PROJECT PLAN AND HEALTH AND SAFETY PLAN.
06/11/1991	10932505	1	MEMORANDUM FROM JOANNE BENANTE, USEPA TO CHERYL SMITH, USEPA. SUBJECT: OLIN MCINTOSH PLANT, SECOND REMEDIAL INVESTIGATION REVIEW.
06/12/1991	10542854	16	LETTER FROM J. BROWN, OLIN CHEMICALS TO CHERYL WALKER-SMITH, EPA TRANSMITTING OLIN COMMENTS ON EPA AERIAL PHOTOGRAPHIC ANALYSIS.
06/12/1991	10542856	20	LETTER FROM J. BROWN, OLIN CHEMICALS TO CHERYL WALKER-SMITH, EPA TRANSMITTING OLIN COMMENTS ON EPA AERIAL PHOTOGRAPHIC ANALYSIS.
06/12/1991	10932506	5	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION TO CHERYL SMITH, USEPA. SUBJECT: WA NO: C04054, OLIN CORPORATION, MCINTOSH SITE - REVIEW OF REVISED REMEDIAL INVESTIGATION/FEASIBILITY STUDY PLANNING DOCUMENTS.
06/13/1991	10932507	1	MEMORANDUM FROM ROGER CARLTON, USEPA TO CHERYL SMITH, USEPA. SUBJECT: REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN, OLIN CORPORATION, MCINTOSH PLANT, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
06/14/1991	10932508	4	MEMORANDUM FROM JULIE KELLER TO CHERYL SMITH. SUBJECT: REVIEW OF OLIN/MCINTOSH PLANT REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN AND SAMPLING AND ANALYSIS PLAN.
06/17/1991	10932509	1	MEMORANDUM FROM WINSTON SMITH, USEPA TO DONALD GUINYARD, USEPA. SUBJECT: REVIEW OF THE REVISED REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN AND SAMPLING AND ANALYSIS PLAN FOR THE OLIN/MCINTOSH SUPERFUND SITE.
06/20/1991	10932510	1	LETTER FROM JOSEPH DOWNEY, ADEM TO CHERYL SMITH, USEPA. SUBJECT: AMENDED WORK PLAN FOR THE MCINTOSH SITE.

DOC DATE 06/21/1991	DOCID 10932511	PAGES 3	TITLE SUBJECT MEMORANDUM FROM DAVID HILL, USEPA TO CHERYL SMITH, USEPA. SUBJECT: REVIEW OF AMENDED REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN AND FIELD SAMPLING AND ANALYSIS. PLAN, OLIN CORP./MCINTOSH PLANT.
07/09/1991	10932512	3	MEMORANDUM FROM LYNN WELLMAN, USEPA TO CHERYL SMITH, USEPA. SUBJECT: REVIEW OF WORK PLAN FOR REMEDIAL INVESTIGATION/FEASIBILITY STUDY, OLIN/MCINTOSH SITE.
07/10/1991	10932519	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 14, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
07/17/1991	3616	2	LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. APPROVAL OF WORK PLAN AND SAMPLING AND ANALYSIS PLAN AND CONCURS WITH THE HEALTH AND SAFETY PLAN.
07/17/1991	10932555	2	LETTER FROM CHERYL SMITH, USEPA TO JAMES BROWN, OLIN CHEMICAL. SUBJECT: OLIN CORP./MCINTOSH SUPERFUND SITE, REVISED WORK PLAN, SAMPLING AND ANALYSIS PLAN (VOLS I AND II). AND HEALTH AND SAFETY PLAN.
07/19/1991	10932218	1	LETTER FROM J. C. BROWN, OLIN CORP TO CHERYL WALKER SMITH, USEPA. SUBJECT: SCHEDULE FOR FIELD WORK.
07/22/1991	10542859	31	REMEDIAL INVESTIGATION/FEASIBILITY STUDY FIELD ACTIVITIES PHOTO LOG FILM ROLL 1, 07/22/91-09/02/92.
07/29/1991	3505	2	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT. INC., TO CHERYL SMITH, EPA REGION IV. SUBMITTAL OF COMPLETED TABLE 1 SUMMARY OF SPLIT SAMPLES.
07/29/1991	10932426	2	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT, INC. TO CHERYL SMITH, USEPA. SUBJECT: WA NO: C04054, OLIN CORPORATION, MCINTOSH, ALABAMA, REMEDIAL INVESTIGATION SPLIT SAMPLING SUMMARY.
07/31/1991	10932219	1	LETTER FROM MARIE (TONI) B. ODOM, OLIN CHEMICALS TO BERTRAND L. THOMAS. PRC ENVIRONMENTAL MGMT INC. SUBJECT: SET OF PROCESSED PHOTOGRAPHS.
07/31/1991	10932335	1	PROJECT LOG ENTRY FORM, PROJECT NAME: OLIN CHEMICALS, SCHEDULED DATE: 08/05/1991.
07/31/1991	10932513	1	MEMORANDUM FROM ROGER CARLTON, USEPA TO CHERYL SMITH, USEPA. SUBJECT: REMEDIAL INVESTIGATION/FEASIBILITY STUDY WORK PLAN, OLIN CORP. MCINTOSH PLANT, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
08/08/1991	10932337	1	PROJECT LOG ENTRY FORM, PROJECT NAME: OLIN CHEMICALS, SCHEDULED DATE: 08/19/1991.

DOC DATE 08/09/1991	DOCID 3619	PAGES 4	TITLE SUBJECT LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. RESPONSE TO 8/6/91 TECHNICAL MEETING.
08/09/1991	10932556	5	LETTER FROM CHERYL SMITH, USEPA TO JAMES BROWN, OLIN CHEMICALS. SUBJECT: OLIN CORP./MCINTOSH SUPERFUND SITE, REVISED WORK PLAN, SAMPLING AND ANALYSIS PLAN (VOLS. I AND II). AND HEALTH AND SAFETY PLAN.
08/09/1991	10932336	1	NOTICE OF CHANGE, SITE NAME: OLIN CHEMICALS.
08/10/1991	10932520	3	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 15, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
08/14/1991	10932456	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: SEDIMENT BACKGROUND SAMPLE, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
08/14/1991	3506	1	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. REQUEST TO CHANGE SAMPLING SITE.
08/20/1991	10932338	1	PROJECT LOG ENTRY FORM, PROJECT NAME: OLIN CHEMICALS, SCHEDULED DATE: 08/26/1991.
08/22/1991	10932231	1	LETTER FROM J. C. BROWN, OLIN CORP TO CHERYL WALKER SMITH. USEPA. SUBJECT: TELEPHONE CONVERSATION OF 08/22/1991.
08/22/1991	3473	1	LETTER FROM JAMES BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. CONFIRMING CONVERSATION ON AUGUST 22, 1991 ABOUT EPA'S SAMPLING AND RCRA FACILITY ASSESSMENT.
08/26/1991	10542855	4	LETTER FROM MARIE ODOM, OLIN CHEMICALS CORPORATION TO BERTRAND THOMAS. PRC ENVIRONMENTAL MANAGEMENT INC. TRANSMITTING FOUR SETS OF PROCESSED PHOTOGRAPHS AND NEGATIVES TAKEN DURING THE WEEKS OF AUGUST 5 AND 12, 1991.
08/27/1991	3744	6	MEMORANDUM FROM ROGER CARLTON, EPA REGION IV- ENVIRONMENTAL SERVICE DIVISION, CHERYL SMITH, EPA REGION IV. FIELD TECHNICAL SYSTEM AUDIT OF AN OVERSIGHT CONTRACTOR DURING THE WEEK OF 8/19/91.
08/27/1991	10932517	368	MEMORANDUM FROM ROGER CARLTON, USEPA TO CHERYL SMITH, USEPA. SUBJECT: REMEDIAL INVESTIGATION, FIELD TECHNICAL AUDIT, OLIN CORPORATION, MCINTOSH PLANT, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
08/30/1991	10932552	11	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: RESPONSE TO EPA COMMENTS ON WORK PLAN OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.

DOC DATE 09/01/1991	DOCID 3516	PAGES 75	TITLE SUBJECT "FISH SAMPLING ANALYTICAL TECHNIQUES - REMEDIAL INVESTIGATION (RI) / FEASIBILITY STUDY (FS) - MCINTOSH PLANT SITE - OLIN CORPORATION - MCINTOSH, ALABAMA," WOODWARD-CLYDE CONSULTANTS.
09/10/1991	10932367	2	MEMORANDUM FROM CHERYL SMITH, USEPA TO ADDRESSEES. SUBJECT: PEER REVIEW - OLIN CORPORATION/MCINTOSH PLANT SUPERFUND SITE - REVISED SAMPLING AND ANALYSIS PLAN FOR THE MACROINVERTEBRATE STUDY AND FISH SAMPLING.
09/10/1991	10932521	6	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 16, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
09/11/1991	3508	2	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO KEN LUCAS, EPA REGION IV. METHOD 245.5 CLP-M TO ANALYZE THE MERCURY IN SEDIMENTS FROM THE BASIN.
09/11/1991	10932457	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KEN LUCAS, USEPA. SUBJECT: NEEDED MODIFICATION TO ANALYTICAL METHOD FOR MERCURY, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
09/12/1991	10932784	1	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: NOTIFICATION OF FIELD SAMPLING AUDIT, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
09/18/1991	3509	2	MEMORANDUM FROM MARK MECKES, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE "REVISED SAMPLING AND ANALYSIS PLAN, MACROINVERTEBRATE STUDY AND FISH SAMPLING" FOR THE OLIN CORPORATION / MCINTOSH PLANT SITE.
09/18/1991	10932445	1	MEMORANDUM FROM PAT STAMP, USEPA TO CHERYL SMITH, USEPA. SUBJECT: OLIN CORPORATION, MCINTOSH, AL, REVISED SAMPLING AND ANALYSIS PLAN FOR MACROINVERTEBRATE STUDY AND FISH SAMPLING.
09/18/1991	10932369	1	MEMORANDUM FROM PAT STAMP, USEPA TO CHERYL SMITH, USEPA. SUBJECT: OLIN CORPORATION, MCINTOSH, AL, REVISED SAMPLING AND ANALYSIS PLAN FOR MACROINVERTEBRATE STUDY AND FISH SAMPLING.
09/18/1991	10932368	2	MEMORANDUM FROM MARK MECKES, USEPA TO CHERYL SMITH, USEPA. SUBJECT: REVIEW OF THE REVISED SAMPLING AND ANALYSIS PLAN MACROINVERTEBRATE STUDY AND FISH SAMPLING FOR THE OLIN MCINTOSH PLANT SITE.
09/20/1991	3510	1	LETTER FROM WINSTON SMITH, EPA REGION IV, TO DONALD GUINYARD, EPA REGION IV. AIR TOXICS UNIT REVIEW OF THE SAMPLING AND ANALYSIS PLAN.
09/20/1991	10932370	I	MEMORANDUM FROM WINSTON SMITH, USEPA TO DONALD GUINYARD, USEPA. SUBJECT: REVIEW - OLIN CORPORATION/MCINTOSH PLANT SUPERFUND SITE - REVISED SAMPLING AND ANALYSIS PLAN FOR THE MACROINVERTEBRATE STUDY AND FISH SAMPLING.
09/21/1991	10932353	148	MEMORANDUM FROM MIKE WASKO, USEPA TO WADE KNIGHT, USEPA. SUBJECT: RESULTS OF METALS ANALYSIS.

DOC_DATE 09/23/1991	DOCID 10932412	PAGES	TITLE SUBJECT MEMORANDUM FROM JULIE KELLER, MANAGEMENT TECHNOLOGY TO CHERYL SMITH. SUBJECT: REVIEW OF OLIN
07/23/1771	10002112	•	CORPORATIVE/MCINTOSH PLANT SUPERFUND SITE REVISED SAMPLING AND ANALYSIS PLAN FOR THE MACRO-INVERTEBRATE STUDY AND FISH SAMPLING, MCINTOSH, ALABAMA.
09/23/1991	3511	i	MEMORANDUN FROM JULIE KELLER, MANAGEMENT TECHNOLOGY. TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE "REVISED SAMPLING AND ANALYSIS PLAN FOR THE MACROINVERTEBRATE STUDY AND FISH SAMPLING" AT OLIN CORPORATION / MCINTOSH PLANT SITE.
09/24/1991	10932428	1	MEMORANDUM FROM ROBERT SAFAY, DEPARTMENT OF HEALTH AND HUMAN SERVICES TO CHERYL SMITH. SUBJECT: REVIEW OF REVISED SAMPLING AND ANALYSIS PLAN FOR THE MACROINVERTEBRATE STUDY AND FISH SAMPLING - OLIN CORPORATION/MCINTOSH PLANT.
09/24/1991	3513	1	LETTER FROM ROBERT SAFAY, DEPARTMENT OF HEALTH AND HUMAN SERVICES. TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE SAMPLING AND ANALYSIS PLAN.
09/25/1991	10542860	4	LETTER FROM MARIE ODOM, OLIN CHEMICALS CORPORATION TO BERTRAND THOMAS, PRC ENVIRONMENTAL MANAGEMENT INC. TRANSMITTING FOUR SETS OF PROCESSED PHOTOGRAPHS AND NEGATIVES TAKEN DURING THE PERIOD OF AUGUST 19-22, 1991.
09/25/1991	3540	4	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION, TO CHERYL SMITH, EPA REGION IV. TRANSMITTING PRC'S REVIEW OF THE REVISED SAMPLING AND ANALYSIS PLAN, AND THE MACROINVERTEBRATE STUDY AND FISH SAMPLING.
09/26/1991	10932359	67	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, U.S. EPA, SUBJECT; SUBMISSION OF FISH SAMPLING ANALYTICAL TECHNIQUES. OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
09/26/1991	3541	68	LETTER FROM J.C. BROWN, OLIN CHEMICALS, TO CHERYL SMITH, EPA REGION IV. "FISH SAMPLING ANALYTICAL TECHNIQUES FOR THE REMEDIAL INVESTIGATION/ FEASIBILITY STUDY," MCINTOSH PLANT SITE, OLIN CORP/MCINTOSH ALABAMA. PREPARED BY WOODWARD-CLYDE CONSULTANTS.
09/27/1991	3543	7	MEMORANDUM FROM WAYNON JOHNSON, NOAA, TO KEN LUCAS, EPA. REVIEW OF THE REVISED SAMPLING AND ANALYSIS PLAN, MACROINVERTEBRATE STUDY AND FISH SAMPLING, REMEDIAL INVESTIGATION / FEASIBILITY STUDY FOR OLIN CORPORATION / MCINTOSH PLANT SITE.
10/01/1991	3518	139	"REVISED SAMPLING AND ANALYSIS PLAN - MACROINVERTEBRATE STUDY AND FISH SAMPLING - REMEDIAL INVESTIGATION (RI) / FEASIBILITY STUDY (FS) - MCINTOSH PLANT SITE - OLIN CORPORATION - MCINTOSH, ALABAMA," WOODWARD-CLYDE CONSULTANTS.
10/01/1991	3544	1	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. FISH SAMPLING ANALYTICAL TECHNIQUES.
10/03/1991	3546	1	LETTER FROM JULIE KELLER, MANAGEMENT TECHNOLOGY, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE FISH AND SAMPLING ANALYTICAL TECHNIQUES.
10/07/1991	10542853	34	LETTER FROM MARIE ODOM, OLIN CHEMICAL CORPORATION TO BERTRAND THOMAS, PRC ENVIRONMENTAL MANAGEMENT INC. TRANSMITTING ONE SET OF PROCESSED PHOTOGRAPHS AND NEGATIVES.

DOC DATE 10/07/1991	<u>DOCID</u> 3548	PAGES 3	TITLE SUBJECT MEMORANDUM FROM JOAN DUPONT, EPA REGION IV, TO CHERYL SMITH EPA REGION IV. REVIEW AND COMMENTS ON THE REVISED SAMPLING AND ANALYSIS PLAN.
10/07/1991	10932220	1	SIGN-IN SHEET FOR THE EPA-OLIN MEETING.
10/08/1991	3550	1	MEMORANDUM FROM JULIE KELLER, MANAGEMENT TECHNOLOGY, TO KENNETH LUCAS, EPA REGION IV. REEVALUATION OF THE FISH AND SAMPLING ANALYTICAL TECHNIQUES.
10/10/1991	3554	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR, TO KENNETH LUCAS, EPA REGION IV. CONFIRMING THE U.S. FISH AND WILDLIFE SERVICE COMMENTS REGARDING THE REVISED SAMPLING AND ANALYSIS PLAN.
10/10/1991	3477	4	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT. TO KEN LUCAS, EPA REGION IV. SUMMARY OF THE OCTOBER 7TH MEETING.
10/10/1991	10932232	4	LETTER FROM J. C. BROWN, OLIN CORP TO KEN LUCAS, USEPA. SUBJECT: COMMENTS ABOUT OCTOBER 7TH MEETING.
10/10/1991	10932214	4	LETTER FROM RACHEL S. COCHRAN, PRC ENVIRONMENTAL MGMT INC TO KENNETH LUCAS, USEPA. SUBJECT: MEETING SUMMARY LETTER REPORT.
10/10/1991	10932407	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR TO KEN LUCAS, USEPA. SUBJECT: FISH AND WILDLIFE COMMENTS AT MEETING WITH OLIN CORPORATION CONCERNING THE REVISED SAMPLING AND ANALYSIS PLAN MACROINVERTEBRATE STUDY.
10/10/1991	10932522	5	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 17, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
10/10/1991	3474	4	LETTER FROM JAMES BROWN, OLIN CORPORATION, KEN LUCAS, EPA REGION IV. IMPRESSIONS OF THE OCTOBER 7TH MEETING.
10/15/1991	3555	8	LETTER FROM KENNETH LUCAS, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. REGARDING THE REVISED SAMPLING AND ANALYSIS PLAN.
10/15/1991	10932372	7	LETTER FROM KENNETH LUCAS TO JAMES BROWN, OLIN CHEMICALS. SUBJECT: OLIN CORPORATION/MCINTOSH PLANT SUPERFUND SITE DOCUMENTS REVISED SAMPLING AND ANALYSIS PLAN FOR THE MACROINVERTEBRATE STUDY PROPOSAL.
10/17/1991	10932346	147	MEMORANDUM FROM WILLIAM MCDANIEL, USEPA TO WADE KNIGHT, USEPA. SUBJECT: RESULTS OF SPECIFIED ANALYSIS.

DOC DATE 10/18/1991	DOCID 3556	PAGES 7	TITLE SUBJECT LETTER FROM J.C. BROWN, OLIN CORPORATION, TO KEN LUCAS, EPA REGION IV. RESPONSE TO COMMENTS ON THE SAMPLING AND ANALYSIS PLANS DATED SEPTEMBER 5 AND SEPTEMBER 26, 1991.
10/18/1991	10932459	13	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, USEPA. SUBJECT: RESPONSE TO YOUR LETTER OF OCTOBER 15, 1991. OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
10/24/1991	3563	2	LETTER FROM KENNETH LUCAS, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. EPA'S FINAL POSITION ON THE REVISED SAMPLING AND ANALYSIS PLAN.
10/28/1991	20151	2	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO KENNETH LUCAS, EPA REGION IV. APPROVAL OF SCHEDULE CHANGE FOR DOMESTIC WELL SAMPLING.
10/29/1991	3570	1	A LETTER FROM WADE KNIGHT, EPA REGION IV, TO KENNETH LUCAS, EPA REGION IV, REVIEW AND COMMENT ON THE REVISED SAMPLING AND ANALYSIS PLAN.
10/29/1991	3567	1	A LETTER FROM J.C. BROWN. OLIN CORPORATION, TO KENNETH LUCAS, EPA REGION IV. CHANGE IN START DATE FOR THE DOMESTIC WELL SAMPLING.
10/29/1991	3566	135	A LETTER FROM J.C. BROWN, OLIN CORPORATION, TO KENNETH LUCAS, EPA REGION IV. TRANSMITTAL OF ATTACHED "REVISED SAMPLING AND ANALYSIS PLAN FOR MACROINVERTEBRATE STUDY AND FISH SAMPLING."
10/29/1991	10932446	2	LETTER FROM KENNETH LUCAS, USEPA TO JAMES BROWN, OLIN CHEMICALS. SUBJECT: SCHEDULE CHANGE FOR DOMESTIC WELL SAMPLING AND PHASE II SEDIMENT SAMPLING - OLIN SUPERFUND SITE.
10/29/1991	3572	1	LETTER FROM KEN LUCAS, EPA REGION IV, TO JAMES BROWN. OLIN CHEMICALS. APPROVAL OF SCHEDULE CHANGES FOR THE DOMESTIC WELL SAMPLING.
10/31/1991	10542873	821	GROUNDWATER APPENDIX VIII ANALYTICAL RESULTS JANUARY AND JUNE 1985 SAMPLING APPENDIX 1 OF 10/31/1991 LETTER TO J. BENANTE.
10/31/1991	10932460	7	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO JOANNE BENANTE, USEPA. SUBJECT: HISTORICAL APPENDIX VIII ANALYTICAL RESULTS, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
10/31/1991	10932812	5	FACSIMILE FROM KENNETH LUCAS, USEPA TO JAMES BROWN, OLIN CORPORATION. SUBJECT: LETTER REGARDING SOURCE EVALUATION TECHNICAL MEMORANDUM - OLIN CORPORATION/MCINTOSH PLANT SUPERFUND SITE.
10/31/1991	10932811	5	LETTER FROM KENNETH LUCAS TO JAMES BROWN, OLIN CHEMICALS. SUBJECT: SOURCE EVALUATION TECHNICAL MEMORANDUM - OLIN CORPORATION/MCINTOSH PLANT SUPERFUND SITE.

DOC DATE 10/31/1991	DOCID 3531	PAGES 2	TITLE SUBJECT LETTER FROM KENNETH LUCAS, EPA REGION IV, TO JAMES BROWN, OLIN CORPORATION. SOURCE EVALUATION TECHNICAL MEMORANDUM DELAY.
11/01/1991	3532	231	"SOURCE EVALUATION TECHNICAL MEMORANDUM" FOR THE OLIN CORPORATION / MCINTOSH PLANT SITE. PREPARED BY WOODWARD-CLYDE CONSULTANTS.
11/06/1991	10932344	575	CONTENTS: SDG 9142D, EPA SPLIT SAMPLE E1, DISSOLVED METALS.
11/06/1991	3573	1	LETTER FROM WILLIAM BEAL AND DENNIS REECE, WOODWARD-CLDYE CONSULTANTS, TO KENNETH LUCAS, EPA REGION IV. TRANSMITTAL OF MAP SHOWING DOMESCTIC WELLS WITHIN THREE MILE RADIUS OF OLIN MCINTOSH PLANT SITE.
11/07/1991	3576	2	LETTER FROM MICHAEL JONES, PRC ENVIRONMENTAL MANAGEMENT, INC., TO KENNETH LUCAS, EPA REGION IV. LIST OF EPA SPLIT SAMPLE LOCATIONS FROM OLIN CHEMICALS.
11/08/1991	3578	2	LETTER FROM KENNETH LUCAS, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. REQUEST FOR SUBMISSION OF ANALYTICAL DATA PACKAGE.
11/08/1991	10932415	2	LETTER FROM KENNETH LUCAS TO JAMES BROWN, OLIN CHEMICALS. SUBJECT: REQUEST FOR SUBMISSION OF ANALYTICAL DATA PACKAGES.
11/08/1991	3552	1	A MEMORANDUM FROM JOAN DUPONT, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE FISH SAMPLING AND ANALYTICAL TECHNIQUES.
11/11/1991	10932771	1	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, USEPA. SUBJECT: SOURCE EVALUATION TECHNICAL MEMORANDUM, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
11/11/1991	10932523	6	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 18, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
11/13/1991	3533	1	MEMORANDUM FROM KENNETH LUCAS, EPA REGION IV, TO BERNIE HAYES, BILL BOKEY, JOANNE BENANTE, EPA REGION IV. REQUEST TO REVIEW THE SOURCE EVALUATION TECHNICAL MEMORANDUM.
11/13/1991	10932557	2	LETTER FROM KENNETH LUCAS. USEPA TO JAMES BROWN, OLIN CHEMICALS. SUBJECT: SCHEDULE MODIFICATION REQUEST.
11/13/1991	20152	1	LETTER FROM KENNETH LUCAS, EPA REGION IV. TO J.C. BROWN OLIN CORPORATION. APPROVAL OF SCHEDULE CHANGE IN DOMESTIC WELL SAMPLING.

DOC DATE 11/18/1991	DOCID 3581	PAGES 2	TITLE SUBJECT LETTER FROM WILLIAM BEAL AND CHARLIE WESTERMAN, WOODWARD-CLYDE CONSULTALTS, TO KENNETH LUCAS, EPA REGION IV. TRANSMITTAL OF AVAILABLE CLP DATA PACKAGES FOR SAMPLES IDENTIFIED IN NOVEMBER 8, 1991 CORRESPONDENCE TO OLIN.
11/20/1991	3583	2	MEMORANDUM FROM KENNETH LUCAS, EPA REGION IV, TO WADE KNIGHT. REVIEW OF SPLIT SAMPLES DATA.
11/28/1991	3585	1	LETTER FROM KENNETH LUCAS, EPA REGION IV. TO JAMES LEE, U.S. DEPARTMENT OF THE INTERIOR. TRANSMITTAL OF THE FINAL REVISED SAMPLING AND ANALYSIS PLAN AND RESPONSE TO 10/10/91 LETTER.
12/01/1991	10543119	2	"ADEM EXPANDING RIVER FISH TESTING", MOBILE PRESS REGISTER.
12/01/1991	20334	1	"ADEM EXPANDING RIVER FISH TESTING", MOBILE PRESS REGISTER. DOCUMENT DATED DECEMBER 1991.
12/01/1991	20367	12	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO JAMES KUTZMAN, EPA REGION IV. COMMENTS ON FINAL RCRA FACILITY ASSESSMENT REPORT.
12/01/1991	3534	141	"HAZARDOUS SUBSTANCE INDICATOR PARAMETER TECHNICAL MEMORANDUM" FOR THE OLIN CORPORATION / MCINTOSH PLANT SITE. PREPARED BY WOODWARD-CLYDE CONSULTANTS.
12/04/1991	3535	2	MEMORANDUM FROM DAVID HILL, EPA REGION IV. TO KENNETH LUCAS, EPA REGION IV. REVIEW AND COMMENTS ON THE SOURCE EVALUATION TECHNICAL MEMORANDUM.
12/04/1991	10729824	2	MEMORANDUM FROM DAVID HILL, USEPA TO KENNETH LUCAS, USEPA REGARDING REVIEW OF REMEDIAL INVESTIGATION/FEASIBILITY STUDY SOURCE EVALUATION TECHNICAL MEMORANDUM OLIN CORP./MCINTOSH PLANT.
12/04/1991	10932408	1	LETTER FROM JAMES LEE, U.S. DEPARTMENT OF THE INTERIOR TO KENNETH LUCAS, USEPA. SUBJECT: REVISED SAMPLING AND ANALYSIS PLAN MACROINVERTEBRATE STUDY AND FISH SAMPLING 10/1991 FOR THE OLIN CORPORATION, MCINTOSH PLANT SITE.
12/04/1991	10932224	1	EMAIL FROM NARDINA TURNER TO KEN LUCAS. SUBJECT: OLIN DATA REVIEW. (9:34 AM)
12/04/1991	3587	1	LETTER FROM JAMES LEE, U.S. DEPARTMENT OF THE INTERIOR, TO KENNETH LUCAS, EPA REGION IV. FORWARDED COPY TO U.S. FISH AND WILDLIFE SERVICE FOR REVIEW.
12/05/1991	3536	1	MEMORANDUM FROM ROGER CARLTON, EPA REGION IV - ENVIRONMENTAL SERVICES DIVISION, TO KENNETH LUCAS, EPA REGION IV. REVIEW OF THE SOURCE EVALUATION TECHNICAL MEMORANDUM.

DOC DATE 12/05/1991	DOCID 3592	PAGES 15	TITLE SUBJECT LETTER FROM CHARLIE WESTERMAN AND WILLIAM BEAL, WOODWARD-CLYDE CONSULTANTS, TO KENNETH LUCAS, EPA REGION IV. TRANSMITTAL OF CHAIN OF CUSTODY RECORDS FOR THE SAMPLES IDENTIFIED IN THE NOVEMBER 8, 1991 CORRESPONDENCE TO OLIN.
12/05/1991	10729825	1	MEMORANDUM FROM ROGER CARLTON, USEPA TO KENNETH LUCAS, USEPA REGARDING SOURCE EVALUATION TECHNICAL MEMORANDUM, OLIN CORPORATION, MCINTOSH PLANT.
12/10/1991	10932404	2	MEMORANDUM FROM GARY BENNETT, USEPA TO KEN LUCAS, USEPA. SUBJECT: EVALUATION OF QC AND SPLIT SAMPLE DATA FROM OLIN CHEMICAL SITE, MCINTOSH, AL.
12/10/1991	3597	2	MEMORANDUM FROM GARY BENNETT, EPA REGION IV, TO KENNETH LUCAS, EPA REGION IV. EVALUATION OF QC AND SPLIT SAMPLE DATA.
12/10/1991	10932524	3	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 19, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
12/11/1991	10932345	521	CONTENTS: SDG 9143T, EPA SPLIT SAMPLE E1, TOTAL METALS.
12/16/1991	3537	11	MEMORANDUM FROM DOUG MCCURRY, EPA REGION IV. TO KENNETH LUCAS, EPA REGION IV. REVIEW AND COMMENTS ON THE SOURCE EVALUATION TECHNICAL MEMORANDUM.
12/16/1991	10729826	11	MEMORANDUM FROM DOUG MCCURRY, USEPA TO KEN LUCAS, USEPA REGARDING COMMENTS ON OLIN CHEMICALS SOURCE EVALUATION TECHNICAL MEMORANDUM DATED NOVEMBER 1991.
12/19/1991	10932772	1	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS. USEPA. SUBJECT: HAZARDOUS SUBSTANCE INDICATOR PARAMETER TECHNICAL MEMORANDUM, OLIN CHEMICALS/MCINTOSH PLANT SITE. MCINTOSH, ALABAMA.
12/24/1991	10932805	1	MEMORANDUM FROM CHERYL SMITH, USEPA TO ADDRESSEES. SUBJECT: PEER REVIEW - OLIN CORPORATION/MCINTOSH PLANT SUPERFUND SITE - HAZARDOUS SUBSTANCE INDICATOR PARAMETER TECHNICAL MEMORANDUM.
12/24/1991	3538	1	MEMORANDUM FROM CHERYL SMITH, EPA REGION IV, TO JOANE BENANTE, LYNN WELLMAN, ELMER AKIN AND BERNIE HAYES, EPA REGION IV. REQUEST TO REVIEW THE HAZARDOUS SUBSTANCE INDICATOR PARAMETER TECHNICAL MEMORANDUM.
12/24/1991	10729827	1	MEMORANDUM FROM CHERYL SMITH, USEPA TO ADDRESSEES REGARDING PEER REVIEW - OLIN CORPORATION/MCINTOSH PLANT SUPERFUND SITE - HAZARDOUS SUBSTANCE INDICATOR.
01/01/1992	20336	1	"ADEM ENCOURAGED BY FISH TISSUE SAMPLING", STAFF REPORTER FOR ADEM ENVIRONMENTAL UPDATE, ISSUE NO. 15. DOCUMENT DATED JANUARY 1992.

DOC DATE 01/08/1992	DOCID 10932439	PAGES 6	TITLE SUBJECT LETTER FROM AUTHORS TO KENNETH LUCAS, USEPA. SUBJECT: TRANSMITTAL OF ANALYTICAL DATA PACKAGE REMEDIAL INVESTIGATION/FEASIBILITY STUDY FOR MCINTOSH PLANT SITE, OLIN CHEMICALS MCINTOSH. ALABAMA.
01/10/1992	10932525	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 20, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
01/10/1992	10932539	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 32, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
01/29/1992	3600	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR, TO KENNETH LUCAS, EPA REGION IV. REVIEW AND COMMENTS ON THE REVISED SAMPLING AND ANALYSIS PLAN AND FISH SAMPLING.
01/29/1992	10932409	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR TO KENNETH LUCAS, USEPA. SUBJECT: REVISED SAMPLING AND ANALYSIS PLAN, MACROINVERTEBRATE STUDY AND FISH SAMPLING, OCTOBER 1991 FOR THE OLIN CORPORATION.
01/30/1992	3539	3	LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. TRANSMITTAL OF EPA'S COMMENTS ON THE SOURCE EVALUATION TECHNICAL MEMORANDUM.
01/30/1992	10932770	4	FACSIMILE FROM CHERYL SMITH, USEPA TO JIM BROWN. TRANSMITTING: LETTER REGARDING OLIN CORP./MCINTOSH PLANT SUPERFUND SITE, MCINTOSH, AL - SOURCE EVALUATION TECHNICAL MEMORANDUM.
01/31/1992	10542861	3	LETTER FROM MARIE ODOM, OLIN CHEMICALS CORPORATION TO RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT INC. TRANSMITTING TWO SET OF PROCESSED PHOTOGRAPHS AND NEGATIVES.
02/04/1992	20368	18	A LETTER FROM ALAN FARMER, WASTE MANAGEMENT DIVISION, TO JAMES BROWN, OLIN CHEMICAL CORPORATION. REQUEST FOR COMMENTS ON THE RCRA FACILITIES ASSESSMENT REPORT.
02/04/1992	10542894	18	LETTER FROM G. ALAN FARMER. EPA TO JAMES BROWN, OLIN CHEMICAL CORPORATION TRANSMITTING RCRA FACILITY ASSESSMENT FINAL REPORT.
02/07/1992	3603	4	MEMORANDUM FROM DAVID O'BREIN, TO WILLIAM BEAL, WOODWARD-CLYDE CONSULTANTS.
02/07/1992	3542	4	LETTER FROM J.C. BROWN, OLIN CORPORATION, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. RESPONSE TO EPA'S COMMENTS CONVEYED IN THE 1/30/92 LETTER.
02/07/1992	10932403	4	MEMORANDUM FROM DAVID OBRIEN TO WILLIAM BEAL. SUBJECT: ANALYTICAL DATA REVIEW OF NATEX, GULF SOUTH ENVIRONMENTAL LABORATORY SAMPLE DELIVERY GROUP 9153, EPISODES HWH, HWJ, HWZ. AND HXR OLIN - MCINTOSH, DOMESTIC WELL SAMPLES.

DOC_DATE 02/07/1992	DOCID 10932785	PAGES 4	TITLE SUBJECT LETTER FROM J.C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: PRELIMINARY RESPONSE TO YOUR JANUARY 30 LETTER, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
02/07/1992	3621	4	MEMORANDUM FROM DAVID O'BRIEN, TO WILLIAM BEAL, WOODWARD-CLYDE CONSULTANTS. DATA REVIEW OF DOMESTIC WELL SAMPLES, DELIVERY GROUP 9153.
02/10/1992	3623	4	MEMORANDUM FROM DAVID O'BRIEN, TO WILLIAM BEAL. WOODWARD-CLYDE CONSULTANTS. ANALYTICAL DATA REVIEW OF DOMESTIC WELL SAMPLES, DELIVERY GROUP 9149.
02/10/1992	10932526	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 33, OLIN CHEMICALS/MCINTOSH PLANT SITE. MCINTOSH, ALABAMA.
02/10/1992	10932527	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 21, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
02/18/1992	10932221	5	LETTER FROM CHERYL W. SMITH, USEPA TO JAMES C. BROWN, OLIN CHEMICALS. SUBJECT: TECHNICAL MEETING ON 02/19/1992.
02/18/1992	3478	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JAMES BROWN. OLIN CORPORATION. CONFIRMING MEETING SCHEDULED FOR FEBRUARY 19, 1992.
02/19/1992	10932306	1	LIST OF ATTENDEES - OLIN TECHNICAL MEETING.
02/19/1992	10932806	1	EMAIL FROM C. SMITH TO ADDRESSEES. SUBJECT: HAZARDOUS SUBSTANCE INDICATOR PARAMETER TECHNICAL MEMO. (5:07 PM)
02/20/1992	3480	5	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT, INC. TO CHERYL SMITH, EPA REGION IV. MEETING SUMMARY REPORT FOR THE FEBRUARY 19, 1992 MEETING DURING WHICH SAMPLING STRATEGY WAS ADDRESSED.
02/20/1992	10542871	2	FACSIMILE FROM CHERYL SMITH, EPA TO TONI ODOM, OLIN CHEMICALS CORP TRANSMITTING REPORT REGARDING SITE ACTIVITIES AND CHRONOLOGIES.
02/20/1992	10932215	5	LETTER FROM RACHEL S. COCHRAN, PRC ENVIRONMENTAL MGMT INC TO CHERYL SMITH. USEPA. SUBJECT: MEETING SUMMARY LETTER.
02/21/1992	10932339	1	SPLIT SAMPLE DATA REMINDER.

DOC_DATE 02/24/1992	DOCID 3625	PAGES 2	TITLE SUBJECT MEMORANDUM FROM GARY BENNETT, EPA REGION IV, TO DOUG MCCURRY, EPA REGION IV. EVALUATION OF GROUNDWATER ANALYTICAL RESULTS, SAMPLED JANUARY AND JUNE OF 1991.
02/24/1992	3545	1	MEMORANDUM FROM LYNN WELLMAN, EPA REGION IV. TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENT ON THE SUBSTANCE INDICATOR PARAMETER TECHNICAL MEMORANDUM.
02/24/1992	10729828	1	MEMORANDUM FROM LYNN WELLMAN, USEPA TO CHERYL SMITH, USEPA REGARDING OLIN CORPORATION, MCINTOSH PLANT SITE, ALABAMA.
02/28/1992	3626	1	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. REVISED 1992 SAMPLING SCHEDULE.
03/05/1992	3547	6	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION, TO CHERYL SMITH, EPA REGION IV. PRC'S TECHNICAL REVIEW COMMENTS ON THE HAZARDOUS SUBSTANCE INDICATOR TECHNICAL MEMORANDUM.
03/10/1992	10932528	3	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 22, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
03/10/1992	10542852	1	LETTER FROM AUTHORS TO CHERYL WALKER-SMITH, EPA TRANSMITTING DOMESTIC WELL LOCATION MAP.
03/10/1992	10932529	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 34, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
03/11/1992	10542857	2	LETTER FROM MARIE ODOM, OLIN CHEMICALS CORPORATION TO RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT INC. TRANSMITTING PROCESSED PHOTOGRAPHS AND NEGATIVES OF SITE.
03/30/1992	3549	9	LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION, HAZARDOUS SUBSTANCE INDICATOR PARAMETER TECHNICAL MEMORANDUM TO BE INCORPORATED INTO THE BASELINE RISK ASSESSMENT.
03/30/1992	10932788	10	LETTER FROM CHERYL SMITH, USEPA TO JAMES BROWN, OLIN CHEMICAL CORPORATION. SUBJECT: OLIN CORP./MCINTOSH PLANT SUPERFUND SITE, MCINTOSH, ALABAMA - HAZARDOUS SUBSTANCE INDICATOR, PARAMETER TECHNICAL MEMORANDUM.
04/01/1992	10932622	473	PRELIMINARY SITE CHARACTERIZATION SUMMARY VOLUME II OF II, SECTIONS 1-2, REMEDIAL INVESTIGATION/FEASIBILITY STUDY. MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA.
04/01/1992	10932623	502	PRELIMINARY SITE CHARACTERIZATION SUMMARY, VOLUME II OF II, SECTIONS 3 - 5, REMEDIAL INVESTIGATION/FEASIBILITY STUDY, MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA.

DOC DATE 04/01/1992	<u>DOCID</u> 10932786	PAGES 1	TITLE SUBJECT LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: YOUR LETTER OF MARCH 30, 1992, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
04/01/1992	3551	1	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. RESPONSE TO EPA'S COMMENTS ON THE HAZARDOUS SUBSTANCE INDICATOR PARAMETER TECHNICAL MEMORANDUM.
04/02/1992	3627	1	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. TRANSMITTAL OF THE SAMPLING AND ANALYSIS PLAN FOR ADDITIONAL WORK UNDER THE MCINTOSH REMEDIAL INVESTIGATION.
04/06/1992	3630	1	LETTER FROM CHERYL SMITH. EPA REGION IV, TO FRED HARDERS, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES. REQUEST FOR REVIEW AND COMMENT ON THE SAMPLING AND ANALYSIS PLAN.
04/06/1992	10932340	1	MEMORANDUM FROM CHERYL SMITH, USEPA TO ADDRESSEES. SUBJECT: PHASE II SAMPLING AND ANALYSIS PLAN FOR OLIN CORP./MCINTOSH PLANT SUPERFUND SITE.
04/06/1992	3629	1	A LETTER FROM CHERYL SMITH, EPA REGION IV. TO JOSEPH DOWNEY, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. REQUEST FOR REVIEW AND COMMENTS ON THE SAMPLING AND ANALYSIS PLAN.
04/06/1992	3634	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JAMES MOORE. STATE OF ALABAMA WATER RESOURCE DIVISION. REQUEST TO REVIEW THE REVISED SAMPLING AND ANALYSIS PLAN.
04/06/1992	3635	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JACK SULIMA, DYNAMAC, INC. REQUEST FOR REVIEW AND COMMENT ON THE SAMPLING AND ANALYSIS PLAN.
04/06/1992	3632	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JAMES LEE, U.S. DEPARTMENT OF THE INTERIOR. REQUEST FOR REVIEW AND COMMENT ON THE SAMPLING AND ANALYSIS PLAN.
04/10/1992	10932429	1	LETTER FROM ERNEST MANCINI, STATE OIL AND GAS BOARD OF ALABAMA TO CHERYL SMITH, USEPA. SUBJECT: REVISED SAMPLING AND ANALYSIS PLAN FOR THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY FOR OLIN CHEMICAL MCINTOSH PLANT SITE.
04/10/1992	3636	1	LETTER FROM ERNEST MANCINI, STATE AND GAS BOARD OF ALABAMA, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE SAMPLING AND ANALYSIS PLAN.
04/10/1992	10932530	3	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 23, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
04/13/1992	3637	1	MEMORANDUM FROM PAT STAMP, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REGARDING PHASE II SAMPLING AND ANALYSIS PLAN.

DOC_DATE 04/14/1992	DOCID 10932233	PAGES 1	TITLE SUBJECT TRIP REPORT, VISIT TO SITES WITH ECOLOGICAL RISK CONCERNS.
04/14/1992	3482	1	MEMORANDUM FROM CHERYL SMITH, EPA REGION IV, TO FILE. PURPOSE OF THE VISIT WAS TO ALLOW CHERYL SMITH, CHARLES KING. AND KEN LUCAS TO VISUALIZE THE AREAS OF ECOLOGICAL RISK CONCERN FOR THE OLIN CORPORATION / MCINTOSH PLANT SITE.
04/16/1992	3640	3	MEMORANDUM FROM ROGER CARLTON, EPA REGION IV - ENVIRONMENTAL SERVICES DIVISION, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE REVISED SAMPLING AND ANALYSIS PLAN.
04/16/1992	10932621	481	LETTER FROM J. C. BROWN, OLIN CORPORATION TO CHERYL SMITH, USEPA. SUBJECT: PRELIMINARY SITE CHARACTERIZATION SUMMARY, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
04/16/1992	10932789	2	MEMORANDUM FROM LYNN WELLMAN, USEPA TO THE ETAG MEMBERS. SUBJECT: APRIL'S ETAG MEETING.
04/16/1992	10932234	2	MEMORANDUM FROM LYNN H. WELLMAN, USEPA TO ETAG MEMBERS. SUBJECT: APRIL'S ETAG MEETING.
04/17/1992	3553	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JACK SULIMA, DYNAMAC CORPORATION. REVIEW OF THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT AND THE SAMPLING AND ANALYSIS PLAN.
04/17/1992	10932761	1	LETTER FROM CHERYL SMITH, USEPA TO JACK SULIMA, DYNAMAC CORPORATION. SUBJECT: OLIN CORP./MCINTOSH PLAN SUPERFUND SITE, MCINTOSH, ALABAMA - PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
04/20/1992	3557	1	A LETTER FROM CHERYL SMITH, EPA, TO ELMER AIKEN, LYNN WELLMAN, EPA, ET AL. REQUEST TO REVIEW THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT AND THE SAMPLING AND ANALYSIS PLAN.
04/20/1992	10932765	1	LETTER FROM CHERYL SMITH, USEPA TO JAMES LEE, U.S. DEPARTMENT OF THE INTERIOR. SUBJECT: OLIN CORP./MCINTOSH PLANT SUPERFUND SITE, MCINTOSH, ALABAMA - PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
04/20/1992	10932764	1	MEMORANDUM FROM CHERYL SMITH, USEPA TO ADDRESSEES. SUBJECT: PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT FOR OLIN CORP./MCINTOSH PLANT SUPERFUND SITE.
04/20/1992	10932763	1	LETTER FROM CHERYL SMITH, USEPA TO FRED HARDERS, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES. SUBJECT: OLIN CORP./MCINTOSH PLANT SUPERFUND SITE, MCINTOSH, ALABAMA - PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
04/20/1992	10932762	2	LETTER FROM CHERYL SMITH, USEPA TO JAMES MOORE, GEOLOGICAL SURVEY OF ALABAMA. SUBJECT: OLIN CORP./MCINTOSH PLAN SUPERFUND SITE, MCINTOSH, ALABAMA - PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.

DOC_DATE 04/20/1992	DOCID 3560	PAGES 1	TITLE SUBJECT LETTER FROM CHERYL SMITH, EPA REGION IV, TO FRED HARDERS, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES. REQUESTING REVIEW OF THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT AND THE SAMPLING AND ANALYSIS PLAN.
04/20/1992	3561	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JAMES LEE, U.S. DEPARTMENT OF THE INTERIOR. REQUEST FOR REVIEW OF THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT AND THE SAMPLING AND ANALYSIS PLAN.
04/20/1992	10932777	1	MEMORANDUM FROM CHERYL SMITH, USEPA TO ADDRESSEES. SUBJECT: PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT FOR OLIN CORP./MCINTOSH PLANT SUPERFUND SITE.
04/20/1992	10932766	1	LETTER FROM CHERYL SMITH, USEPA TO JOSEPH DOWNEY, ADEM. SUBJECT: OLIN CORP./MCINTOSH PLANT SUPERFUND SITE, MCINTOSH, ALABAMA - PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
04/20/1992	3558	1	A LETTER FROM CHERYL SMITH, EPA REGION IV, TO JOSEPH DOWNEY, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. REQUEST TO REVIEW THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
04/20/1992	3559	1	A LETTER FROM CHERYL SMITH, EPA REGION IV, TO MR. JAMES MOORE, GEOLOGICAL SURVEY OF ALABAMA. REQUEST TO REVIEW THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT AND THE SAMPLING AND ANALYSIS PLAN.
04/21/1992	3642	1	MEMORANDUM FROM DAVID HILL, EPA REGION IV. TO CHERYL SMITH, EPA REGION IV. REVIEW OF PHASE II SAMPLING AND ANALYSIS PLAN.
04/23/1992	3647	9	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION, TO CHERYL SMITH, EPA REGION IV. TECHNICAL REVIEW COMMENTS ON THE APRIL 1992, REVISED SAMPLING AND ANALYSIS PLAN SUBMITTED BY OLIN CORPORATION.
04/24/1992	10932769	14	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: RESPONSE TO EPA COMMENTS ON THE HAZARDOUS SUBSTANCE INDICATOR, PARAMETER TECHNICAL MEMORANDUM, YOUR LETTER OF MARCH 30, 1992, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
04/24/1992	3562	14	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. RESPONSE TO EPA'S COMMENTS ON THE HAZARDOUS SUBSTANCE INDICATOR PARAMETER TECHNICAL MEMORANDUM.
04/24/1992	10932810	31	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: RESPONSE TO EPA COMMENTS ON THE HAZARDOUS SUBSTANCE INDICATOR, PARAMETER TECHNICAL MEMORANDUM, YOUR LETTER OF MARCH 30, 1992, OLIN CHEMICALS/MCINTOSH PLANT SITE.
04/28/1992	3652	3	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR, TO CHERYL SMITH, EPA REGION IV.
04/28/1992	10932447	1	LETTER FROM G. ALAN FARMER, USEPA TO WILLIAM HARDY, ADEM. SUBJECT: USE OF APPENDIX VIII AND APPENDIX IX CONSTITUENT LISTS.

DOC DATE 04/28/1992	DOCID 3650	PAGES 1	TITLE SUBJECT LETTER FROM ALAN FARMER, EPA REGION IV, TO WILLIAM HARDY, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. USE OF APPENDIX VIII AND APPENDIX IX CONSTITUENT LISTS.
04/30/1992	10932767	3	MEMORANDUM FROM JULIE KELLER, MANAGEMENT TECHNOLOGY TO ELMER AKIN. SUBJECT: REVIEW OF THE PRELIMINARY SITE CHARACTERIZATION SUMMARY FOR THE MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA.
04/30/1992	10932414	2	MEMORANDUM FROM JULIE KELLER, MANAGEMENT TECHNOLOGY TO ELMER AKIN. SUBJECT: REVIEW OF THE REVISED REMEDIAL INVESTIGATION/FEASIBILITY STUDY SAMPLING AND ANALYSIS PLAN FOR THE MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH ALABAMA.
04/30/1992	3564	2	MEMORANDUM FROM JULIE KELLER, MANAGEMENT TECHNOLOGY, INC., TO ELMER AKIN. EPA REGION IV. REVIEW AND COMMENTS ON THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
04/30/1992	10542365	28	LETTER FROM J. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA TRANSMITTING REVISED REMEDIAL ACTION OBJECTIVES TECHNICAL MEMORANDUM.
04/30/1992	10932448	1	MEMORANDUM FROM ELMER AKIN, USEPA TO CHERYL SMITH, USEPA. SUBJECT: SITE DOCUMENT REVIEW.
04/30/1992	3661	1	MEMORANDUM FROM LAEL BUTLER, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE REVISED SAMPLING AND ANALYSIS PLAN.
04/30/1992	3655	1	MEMORANDUM FROM ELMER AKIN, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE SAMPLING AND ANALYSIS PLAN AND PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
04/30/1992	3654	2	A MEMORANDUM FROM JULIE KELLER, MANAGEMENT TECHNOLOGY. TO ELMER AKIN, EPA REGION IV. REVIEW OF THE REVISED REMEDIAL INVESTIGATION/FEASIBILITY STUDY SAMPLING AND ANALYSIS PLAN FOR THE OLIN CORPORATION/MCINTOSH PLANT SITE.
05/01/1992	3565	4	MEMORANDUM FROM JOHN MCCONNEY, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
05/01/1992	10932473	2	LETTER FROM FRED HARDERS, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES TO CHERYL SMITH, USEPA. SUBJECT: REVISED SAMPLING AND ANALYSIS PLAN FOR THE PHASE II SAMPLING EFFORT AT OLIN/MCINTOSH SITE.
05/01/1992	10932430	3	FACSIMILE FROM FRED HARDERS TO CHERYL SMITH. TRANSMITTING: LETTER REGARDING REVISED SAMPLING AND ANALYSIS PLAN FOR THE PHASE II SAMPLING EFFORT AT THE OLIN MCINTOSH SITE.
05/01/1992	3665	1	MEMORANDUM FROM WINSTON SMITH, EPA REGION IV, TO JOSEPH FRANZMATHES, EPA REGION IV. REVIEW OF THE PHASE II SAMPLING AND ANALYSIS PLAN.

DOC_DATE 05/04/1992	DOCID 3674	PAGES 1	TITLE SUBJECT A MEMORANDUM FROM CARL BLAIR, DEPARTMENT OF HEALTH AND HUMAN SERVICES, TO CHERYL SMITH, EPA REGION IV. REVIEW OF PHASE II SAMPLING AND ANALYSIS PLAN.
05/04/1992	3681	2	MEMORANDUM FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, TO CHERYL SMITH, EPA REGION IV. REVIEW OF REVISED SAMPLING AND ANALYSIS PLAN.
05/04/1992	3680	1	LETTER FROM JOSEPH DOWNEY, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE SAMPLING AND ANALYSIS PLAN.
05/04/1992	10932431	1	LETTER FROM JOSEPH DOWNEY, ADEM TO CHERYL SMITH, USEPA. SUBJECT: OLIN CHEMICALS MCINTOSH PLANT REVISED SAMPLING AND ANALYSIS PLAN.
05/04/1992	10932437	2	MEMORANDUM FROM WAYNON JOHNSON, U.S. DEPARTMENT OF COMMERCE TO CHERYL SMITH, USEPA. SUBJECT: OLIN CORPORATION SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
05/05/1992	3684	3	MEMORANDUM FROM LYNN WELLMAN, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE REVISED SAMPLING AND ANALYSIS PLAN.
05/06/1992	3568	1	LETTER FROM FRED HARDERS, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
05/10/1992	10932531	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 24, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
05/11/1992	3571	1	MEMORANDUM FROM DAVID HILL, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
05/11/1992	3569	1	MEMORANDUM FROM ROGER CARLTON, EPA REGION IV - ENVIRONMENTAL SERVICES DIVISION, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
05/13/1992	3574	10	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION, TO CHERYL SMITH, EPA REGION IV. PRC'S TECHNICAL REVIEW OF THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
05/14/1992	20413	54	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. TRANSMITTAL OF THE ATTACHED CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM.
05/14/1992	10932796	54	LETTER FROM J. C. BROWN, OLIN CORPORATION TO CHERYL SMITH, USEPA. SUBJECT: CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.

DOC DATE 05/20/1992	DOCID 20220	PAGES 1	TITLE SUBJECT MEMORANDUM FROM DAVID HILL, EPA REGION IV. TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE REMEDIAL ACTION OBJECTIVES TECHNICAL MEMORANDUM.
05/21/1992	10932396	69	TECHNICAL REVIEW OF REVISED SAMPLING AND ANALYSIS PLAN, OLIN CORPORATION, MCINTOSH, ALABAMA.
05/29/1992	3577	3	MEMORANDUM FROM LYNN WELLMAN, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENT ON THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
05/29/1992	3579	171	MEMORANDUM FROM CHERYL SMITH, EPA REGION IV. TO MARK MECKES, DAVE HILL. BEVERLY WILLIAMS, JOHN RISHER, BILL BOKEY, EPA REGION IV. REQUEST TO REVIEW THE CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM.
05/29/1992	10729829	2	MEMORANDUM FROM CHERLY SMITH, USEPA TO ADDRESSEES REGARDING OLIN CHEMICALS/MCINTOSH SUPERFUND SITE CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM.
06/01/1992	3707	4	"TECHNICAL REVIEW COMMENTS ON THE EXPOSURE ASSESSMENT TECHNICAL MEMORANDUM" PREPARED BY PRC ENVIRONMENTAL MANAGEMENT, INC. ON THE EXPOSURE ASSESSMENT TECHNICAL MEMORANDUM BY WOODWARD-CLYDE CONSULTANTS.
06/01/1992	10932418	338	PHASE III SAMPLING AND ANALYSIS PLAN, REMEDIAL INVESTIGATION/FEASIBILITY STUDY, MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA.
06/01/1992	20414	170	"EXPOSURE ASSESSMENT TECHNICAL MEMORANDUM", REMEDIAL INVESTIGATION / FEASIBILITY STUDY, OLIN CHEMICALS, MCINTOSH PLAN. DOCUMENT DATED JUNE 1992.
06/02/1992	10932624	173	LETTER FROM J. C. BROWN, OLIN CORPORATION TO CHERYL SMITH, USEPA. SUBJECT: EXPOSURE ASSESSMENT TECHNICAL MEMORANDUM, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
06/04/1992	3688	14	LETTERS FROM CHERYL SMITH, EPA REGION IV, TO WAYNON JOHNSON. NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, JAMES MOORE, BRAIN HUGHES, FRED HARDERS, JOHN WILLIFORD, AND JUSTIN MARTINDALE, STATE OF ALABAMA, PETE DOUGLAS, US DEPARTMENT OF THE INTERIOR.
06/04/1992	10932449	15	LETTER FROM CHERYL SMITH, USEPA TO MULTIPLE ADDRESSEES. SUBJECT: OLIN CORP./MCINTOSH SUPERFUND SITE, TECHNICAL MEETING - JUNE 10, 1993.
06/05/1992	10932235	1	LETTER FROM AUTHORS TO CHERYL WALKER SMITH, USEPA. SUBJECT: POTENTIOMETRIC MAPS.
06/05/1992	3485	1	LETTER FROM WILLIAM BEAL AND DENNIS REECE, WOODWARD-CLYDE, TO CHERYL SMITH, EPA REGION IV. TRANSMITTAL OF CORRECT VERSIONS OF FIGURE 3 FROM THE EXPOSURE ASSESSMENT.

DOC DATE 06/10/1992	DOCID 10932533	PAGES 2	TITLE SUBJECT LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 25, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
06/10/1992	10729830	1	MEMORANDUM FROM ROGER CARLTON, USEPA TO CHERYL SMITH, USEPA REGARDING CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM, OLIN CORPORATION, MCINTOSH PLANT.
06/10/1992	3582	I	MEMORANDUM FROM ROGER CARLTON, EPA REGION IV - ENVIRONMENTAL SERVICES DIVISION, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM.
06/10/1992	20222	1	MEMORANDUM FROM ELMER AKINS EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE REMEDIAL ACTION OBJECTIVES TECHNICAL MEMORANDUM.
06/11/1992	20224	2	MEMORANDUM FROM JULIE KELLER, MANAGEMENT TECHNOLOGY, TO ELMER AKIN, EPA REGION IV. REVIEW OF THE REVISED REMEDIAL ACTION OBJECTIVES TECHNICAL MEMORANDUM FOR THE OLIN CORPORATION/MCINTOSH PLANT SITE.
06/15/1992	10729831	l	MEMORANDUM FROM DAVID HILL, USEPA TO CHERYL SMITH, USEPA REGARDING REVIEW OF CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM, OLIN CORP./MCINTOSH PLANT NPL SITE.
06/15/1992	20232	2	LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. COMMENTS ON THE EPA'S REVIEW OF THE REMEDIAL ACTION OBJECTIVES TECHNICAL MEMORANDUM.
06/15/1992	10729832	1	MEMORANDUM FROM LAEL BUTLER, USEPA TO CHERYL SMITH, USEPA REGARDING OLIN CORPORATION/MCINTOSH PLANT CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM.
06/22/1992	10932433	51	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: RESPONSE TO EPA TECHNICAL REVIEW COMMENTS. SAMPLING AND ANALYSIS PLAN, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
06/22/1992	3689	51	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. OLIN CORPORATION'S RESPONSE TO EPA'S COMMENTS ON THE REVISED SAMPLING AND ANALYSIS PLAN.
06/22/1992	20432	5	MEMORANDUM FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
06/22/1992	3584	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR. TO CHERYL SMITH. EPA REGION IV. REVIEW AND COMMENTS ON THE PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
06/22/1992	10932768	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR TO CHERYL SMITH, USEPA, SUBJECT: REVIEW OF THE PRELIMINARY SITE CHARACTERIZATION SUMMARY OF THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY DATED APRIL 1992.

DOC_DATE 06/23/1992	DOCID 20435	PAGES 1	TITLE SUBJECT MEMORANDUM FROM MARK MECKES, START TEAM, REGIONAL SUPPORT UNIT, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM.
06/23/1992	10729834	1	MEMORANDUM FROM MARK MECKES, USEPA TO CHERLY SMITH, USEPA REGARDING TECHNICAL REVIEW OF CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM, OLIN CHEMICALS/MCINTOSH PLANT SITE, DATED 05/14/1992.
06/23/1992	10729833	1	MEMORANDUM FROM MARK MECKES. USEPA TO CHERYL SMITH, USEPA REGARDING TECHNICAL REVIEW OF CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM. OLIN CHEMICALS/MCINTOSH PLANT SITE. DATED 05/14/1992.
06/26/1992	10932434	4	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: PHASE III SAMPLING AND ANALYSIS PLAN, GUIDE TO CHANGES, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
06/26/1992	3691	4	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. CHANGES MADE TO THE SAMPLING AND ANALYSIS PLAN SUBMITTED 6/25/92.
06/30/1992	3692	4	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JAMES LEE, U.S. DEPARTMENT OF THE INTERIOR. REQUEST TO REVIEW THE REVISED SAMPLING AND ANALYSIS PLAN.
07/01/1992	20238	1	LETTER FROM JOSEPH DOWNEY, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, TO CHERYL SMITH, IV. REVIEW OF THE REMEDIAL ACTION OBJECTIVES TECHNICAL MEMORANDUM.
07/02/1992	3693	2	LETTER FROM CHARLIE WESTERMAN AND WILLIAM BEAL, WOODWARD-CLYDE CONSULTANTS, TO PAT STAMP, EPA REGION IV - ENVIRONMENTAL SERVICES DIVISION.
07/02/1992	10932440	50	LETTER FROM AUTHORS TO PAT STAMP, USEPA. SUBJECT: TRANSMITTAL OF ANALYTICAL DATA PACKAGES, REMEDIAL INVESTIGATION/FEASIBILITY STUDY FOR MCINTOSH PLANT SITE, OLIN CHEMICALS MCINTOSH. ALABAMA.
07/02/1992	10932450	53	MEMORANDUM FROM PAT STAMP, USEPA TO CHERYL SMITH, USEPA. SUBJECT: OLIN CHEMICAL, MCINTOSH, AL, SPLIT SAMPLE DATA.
07/06/1992	3588	1	LETTER FROM DAVID RUSHER, DYNAMIC CORPORATION, TO CHERYL SMITH, EPA REGION IV. TRANSMITTAL OF PRC'S TECHNICAL REVIEW COMMENTS ON THE EXPOSURE ASSESSMENT TECHNICAL MEMORANDUM.
07/06/1992	10932797	1	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION TO CHERYL SMITH, USEPA. SUBJECT: WORK ASSIGNMENT NO: C04054 - OLIN CORPORATION, MCINTOSH PLANT - TECHNICAL REVIEW COMMENTS: EXPOSURE ASSESSMENT TECHNICAL MEMORANDUM.
07/08/1992	20257	3	LETTER FROM J.C. BROWN, OLIN CORPORATION. TO CHERYL SMITH, EPA REGION IV. RESPONSE TO EPA'S COMMENTS ON THE REMEDIAL ACTION OBJECTIVES TECHNICAL MEMORANDUM.

DOC_DATE 07/08/1992	DOCID 10543134	PAGES 3	TITLE SUBJECT LETTER FROM LARRY GOLDMAN, U. S. DEPARTMENT OF THE INTERIOR TO WESLEY CRUMM, EPA REGARDING LOWER TOMBIGBEE RIVER/MOBILE RIVER DRAINAGE.
07/08/1992	3698	3	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR, TO WESLEY CRUMM, EPA REGION IV. OVERVIEW OF THE LOWER TOMBIGBEE RIVER/MOBILE RIVER DRAINAGE, RELATIVE TO THE FOUR CERCLA SITES FOUND IN THE AREA.
07/09/1992	10932236	8	LETTER FROM CHERYL W. SMITH, USEPA TO JAMES C. BROWN, OLIN CORP. SUBJECT: REVISED SCHEDULE.
07/09/1992	3489	3	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JAMES BROWN, OLIN CORPORATION. TRANSMITTAL OF THE MODIFICATIONS TO THE SCHEDULE SUBMITTED ON FEBRUARY 28,1992.
07/10/1992	10932532	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 26, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH. ALABAMA.
07/10/1992	10932451	1	MEMORANDUM FROM PAT STAMP, USEPA TO CHERYL SMITH. USEPA. SUBJECT: OLIN CORPORATION, MCINTOSH, AL REMEDIAL INVESTIGATION/FEASIBILITY STUDY PHASE III SAMPLING AND ANALYSIS PLAN.
07/10/1992	10932423	1	LETTER FROM FRED HARDERS, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES TO CHERYL SMITH, USEPA. SUBJECT: PHASE III SAMPLING AND ANALYSIS PLAN FOR THE MCINTOSH SITE.
07/10/1992	3701	1	MEMORANDUM FROM PAT STAMP, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE SAMPLING AND ANALYSIS PLAN.
07/10/1992	3700	1	LETTER FROM FRED HARDERS, DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES, CHERYL SMITH, EPA REGION IV. REVIEW OF THE PHASE III SAMPLING AND ANALYSIS PLAN.
07/10/1992	3709	3	MEMORANDUM FROM JULIE KELLER, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE EXPOSURE ASSESSMENT TECHNICAL MEMORANDUM.
07/13/1992	3702	5	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL, TO CHERYL SMITH, EPA REGION IV. TECHNICAL REVIEW OF THE REVISED PHASE III SAMPLING PLAN.
07/13/1992	10932424	5	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT INC TO CHERYL SMITH, USEPA. SUBJECT: CONTRACT NO. 68-W9-0005, WA NO: C04054, OLIN CORPORATION, MCINTOSH, AL, TECHNICAL REVIEW OF THE REVISED PHASE III SAMPLING AND ANALYSIS PLAN, JUNE 1992.
07/14/1992	3590	2	LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. TRANSMITTAL OF EPA'S COMMENTS ON THE CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM.

DOC DATE 07/15/1992	<u>DOCID</u> 3591	<u>PAGES</u> 242	TITLE SUBJECT LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. TRANSMITTING THE "ENVIRONMENTAL EVALUATION TECHNICAL MEMORANDUM," WOODWARD-CLYDE CONSULTANTS FOR OLIN CORPORATION.
07/15/1992	10932773	1	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: ENVIRONMENTAL EVALUATION TECHNICAL MEMORANDUM, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
07/15/1992	3703	1	MEMORANDUM FROM WINSTON SMITH, EPA REGION IV, TO JOSEPH FRANZMATHES. EPA REGION IV. RESPONSE TO 6/26/92 MEMORANDUM ON THE REVISED SAMPLING AND ANALYSIS PLAN FOR PHASE III.
07/16/1992	3705	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE PHASE III SAMPLING AND ANALYSIS PLAN.
07/16/1992	10932411	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR TO CHERYL SMITH, USEPA. SUBJECT: PHASE III SAMPLING AND ANALYSIS PLAN FOR THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY AT THE MCINTOSH PLANT SITE.
07/16/1992	3706	2	MEMORANDUM FROM JULIE KELLER, EPA REGION IV. TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE PHASE III SAMPLING AND ANALYSIS PLAN.
07/17/1992	3710	1	A MEMORANDUM FROM ROGER CARLTON, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE SAMPLING AND ANALYSIS PLAN.
07/17/1992	3708	1	A MEMORANDUM FROM LAEL BUTLER, EPA REGION IV, TO CHERYL SMITH. EPA REGION IV. REVIEW OF THE SAMPLING AND ANALYSIS PLAN.
07/17/1992	3711	1	LETTER FROM JOSPEH DOWNEY, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE PHASE III SAMPLING AND ANALYSIS PLAN.
07/17/1992	3657	4	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. LETTER REGARDING REMEDIAL INVESTIGATION / FEASIBILITY STUDY SCHEDULE.
07/17/1992	10932432	1	LETTER FROM JOSEPH DOWNEY, ADEM TO CHERYL SMITH, USEPA. SUBJECT: OLIN CHEMICALS/MCINTOSH PLANT SITE, PHASE III SAMPLING AND ANALYSIS PLAN.
07/23/1992	10932438	2	MEMORANDUM FROM WAYNON JOHNSON, U.S. DEPARTMENT OF COMMERCE TO CHERYL SMITH, USEPA. SUBJECT: OLIN CORPORATION SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
07/23/1992	3717	11	MEMORANDUM FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, TO CHERYL SMITH, EPA REGION. REVIEW OF THE PHASE III SAMPLING AND ANALYSIS PLAN.

DOC DATE 07/27/1992	DOCID 3593	PAGES 1	TITLE SUBJECT LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. RESPONSE TO EPA'S 7/14/92 LETTER COMMENTS ON THE CANDIDATE TECHNOLOGIES TECHNICAL MEMORANDUM.
07/30/1992	10932222	1	SIGN-IN SHEET FOR OLIN TECHNICAL MEETING.
08/03/1992	10932441	2	MEMORANDUM FROM CHARLIE WESTERMAN, WOODWARD-CLYDE CONSULTANTS TO WILLIAM BEAL. SUBJECT: INSTRUCTION DETECTION LIMITS FOR SELECTED TAL METALS FOR THE OLIN-MCINTOSH SAMPLES.
08/03/1992	10932461	1	LETTER FROM MARIE ODOM, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: TYPICAL BRINE WELL AND AQUIFER CROSS SECTION.
08/04/1992	10932514	3	LETTER FROM AUTHORS TO JIM BROWN, OLIN CHEMICALS. SUBJECT: SCHEDULE FOR PHASE III FIELD ACTIVITIES, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
08/04/1992	3715	1	LETTER FROM WILLIAM BEAL AND DENNIS REECE, WOODWARD-CLYDE CONSULTANTS, TO J.C. BROWN, OLIN CORPORATION. SCHEDULE OF PHASE III FIELD ACTIVITIES.
08/05/1992	3594	4	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT, INC. TO CHERYL SMITH, EPA REGION IV. MEETING SUMMARY REPORT HELD ON JULY 27, 1992.
08/05/1992	10932798	4	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT, INC. TO CHERYL SMITH, USEPA. SUBJECT: USEPA CONTRACT NO. 68-W9-0005, TES VIII WORK ASSIGNMENT NO. C04054, OLIN CORPORATION, MCINTOSH, ALABAMA, MEETING SUMMARY REPORT - PHASE III SAMPLING.
08/07/1992	3722	2	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL, INC., TO CHERYL SMITH, EPA REGION IV. SUMMARY OF PHASE III OVERSIGHT ACTIVITIES.
08/07/1992	10932422	3	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT, INC. TO CHERYL SMITH, USEPA. SUBJECT: U.S. EPA CONTRACT NO: 68-W9-0005, TES VIII WORK ASSIGNMENT NO. C04054, OLIN CORPORATION, MCINTOSH, ALABAMA SUMMARY OF PHASE III OVERSIGHT ACTIVITIES.
08/07/1992	3595	62	LETTER FROM WILLIAM BEAL AND DENNIS REECE, WOODWARD-CLYDE CONSULTANTS, TO CHERYL SMITH, EPA REGION IV. TRANSMITTAL OF ATTACHED ADDENDUM TO THE MAY HEALTH AND SAFETY PLAN.
08/07/1992	10932809	61	LETTER FROM AUTHORS TO CHERYL SMITH, USEPA. SUBJECT: HEALTH AND SAFETY PLAN ADDENDUM, PHASE III SAMPLING, REMEDIAL INVESTIGATION/FEASIBILITY STUDY FOR MCINTOSH PLANT SITE, OLIN CHEMICALS, MCINTOSH, ALABAMA.
08/08/1992	3723	4	LETTER FROM WILLIAM BEAL AND DENNIS REECE, WOODWARD-CLYDE CONSULTANTS, TO CHERYL SMITH, EPA REGION IV. MACROINVERTEBRATE CONTROL SAMPLE LOCATION PHASE III SAMPLING.

DOC DATE 08/09/1992	DOCID 3725	PAGES 2	TITLE SUBJECT LETTER FROM WILLIAM BEAL AND DENNIS REECE, WOODWARD-CLYDE CONSULTANTS, TO CHERYL SMITH, EPA REGION IV WITH ATTACHED LETTER FROM ROBERT BAKER, LAYNE ENVIRONMENTAL, TO WILLIAM BEAL, WOODARD-CLYDE CONSULTANTS. REGARDING PHASE III DRILLING.
08/10/1992	3726	2	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. REGARDING AGREEMENT FOR PHASES III SAMPLING.
08/10/1992	10932462	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: AGREEMENT FOR PHASE III SAP.
08/10/1992	10932534	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 27, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
08/11/1992	10729836	5	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION TO CHERYL SMITH, USEPA REGARDING WA NO: C04054 - OLIN CORPORATION - TECHNICAL REVIEW COMMENTS ON THE ENVIRONMENTAL EVALUATION TECHNICAL MEMORANDUM.
08/11/1992	3596	2	A LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR. TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE ENVIRONMENTAL EVALUATION TECHNICAL MEMORANDUM.
08/11/1992	10932799	2	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR TO CHERYL SMITH, USEPA. SUBJECT: REVIEW AND COMMENTS ON THE ENVIRONMENTAL EVALUATION TECHNICAL MEMORANDUM OF THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY AT THE MCINTOSH PLANT SITE.
08/11/1992	3712	7	LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. COMMENTS ON THE EXPOSURE ASSESSMENT TECHNICAL MEMORANDUM.
08/11/1992	3598	5	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION, TO CHERYL SMITH, EPA REGION IV. COMMENTS ON THE ENVIRONMENTAL EVALUATION TECHNICAL MEMORANDUM.
08/17/1992	3728	13	LETTER FROM WILLIAM BEAL AND DENNIS REECE, WOODWARD-CLYDE CONSULTANTS, TO CHERYL SMITH, EPA REGION IV. SUBMISSION OF ADDENDUM TO THE PHASE III SAMPLING AND ANALYSIS FOR THE MACROINVERTEBRATE SAMPLING.
08/18/1992	3599	2	MEMORANDUM FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION. TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE ENVIRONMENTAL EVALUATION TECHNICAL MEMORANDUM.
08/18/1992	10729835	2	MEMORANDUM FROM WAYNON JOHNSON, U.S. DEPARTMENT OF COMMERCE TO CHERLY SMITH, USEPA REGARDING OLIN CORPORATION SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
08/18/1992	10932442	1	LETTER FROM AUTHORS TO JIM BROWN, OLIN CHEMICALS. SUBJECT: INSTRUMENT DETECTION LIMITS FOR SELECTED TAL METALS, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.

DOC DATE 08/18/1992	<u>DOCID</u> 10932341	PAGES 3	TITLE SUBJECT LETTER FROM AUTHORS TO JIM BROWN, OLIN CHEMICALS. SUBJECT: INSTRUMENT DETECTION LIMITS FOR SELECTED TAL METALS, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
08/19/1992	3601	2	MEMORANDUM FROM LYNN WELLMAN, EPA REGION IV. TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE ENVIRONMENTAL EVALUATION TECHNICAL MEMORANDUM.
08/25/1992	10932342	1	NOTICE OF CHANGE, SITE: OLIN CORP/MCINTOSH PLT.
08/31/1992	3729	1	LETTER FROM MARIE ODOM, OLIN CORPORATION, CHERYL SMITH, EPA REGION IV. RELOCATION OF THE MERCURY SOLIDS WASTE PILE.
08/31/1992	10932452	1	LETTER FROM MARIE ODOM, OLIN CHEMICALS TO CHERYL SMITH. USEPA. SUBJECT: TELEPHONE CONTACT 08/27/92.
08/31/1992	10932463	1	LETTER FROM MARIE ODOM, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: TELEPHONE CONTACT 08/27/92.
09/02/1992	10932453	1	EMAIL FROM LAEL BUTLER TO CHERYL SMITH. SUBJECT: OLIN CORP./MCINTOSH PLANT CLOSURE SAMPLING REQUIREMENTS. (2:22 PM)
09/02/1992	3730	1	MEMORANDUM FROM LAEL BUTLER, EPA REGION IV, TO CHERYL SMITH. EPA REGION IV. REVIEW OF THE CLOSURE SAMPLING REQUIREMENTS.
09/09/1992	10932443	4	LETTER FROM AUTHORS TO CHERYL SMITH, USEPA. SUBJECT: SUMMARY OF OU-2 SEDIMENT ANALYSES, REMEDIAL INVESTIGATION/FEASIBILITY STUDY FOR MCINTOSH PLANT SITE, OLIN CHEMICALS, MCINTOSH, ALABAMA.
09/09/1992	3732	4	LETTER FROM WILLIAM BEAL AND DENNIS REECE, WOODWARD-CLYDE CONSULTANTS, TO CHERYL SMITH, EPA REGION IV. TRANSMITTAL OF A SUMMARY OF THE OU2 SEDIMENT ANALYSES FOR THE PHASE I AND PHASE II SAMPLING ACTIVITIES.
09/09/1992	10932804	19	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: OLIN RESPONSE TO EPA COMMENTS, EXPOSURE ASSESSMENT TECHNICAL MEMORANDUM, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
09/23/1992	3733	139	MEMORANDUM FROM JOHN MCCONNEY, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. EVALUATION OF SPLIT SAMPLE DATA FROM OLIN CORPORATION / MCINTOSH PLANT SITE.
09/23/1992	3713	2	MEMORANDUM FROM JULIE KELLER, EPA REGION IV, CHERYL SMITH, EPA REGION IV. REVIEW OF OLIN'S RESPONSES TO EPA'S COMMENTS ON THE EXPOSURE ASSESSMENT TECHNICAL MEMORANDUM.

DOC DATE 09/23/1992	DOCID 10729837	PAGES 2	TITLE_SUBJECT MEMORANDUM FROM JOHN MCCONNEY, USEPA TO CHERYL SMITH, USEPA REGARDING EVALUATION OF SPLIT SAMPLE DATA FROM OLIN CHEMICAL, MCINTOSH, AL.
10/01/1992	3602	210	"REMEDIAL TECHNOLOGIES, ALTERNATIVES SCREENING TECHNICAL MEMORANDUM," WOODWARD-CLYDE CONSULTANTS FOR THE OLIN CORPORATION / MCINTOSH PLANT SITE. TRANSMITTED BY A LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV, DATED 10/06/92.
10/03/1992	10932356	19	MEMORANDUM FROM DENNIS REVELL, USEPA TO WADE KNIGHT, USEPA. SUBJECT: RESULTS OF EXTRACTABLE ORGANIC ANALYSIS.
10/06/1992	20258	2	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. TRANSMITTAL OF THE REMEDIAL TECHNOLOGIES, ALTERNATIVE SCREENING TECHNICAL MEMORANDUM.
10/06/1992	20262	206	REMEDIAL TECHNOLOGIES, ALTERNATIVES SCREENING TECHNICAL MEMORANDUM, REMEDIAL INVESTIGATION (RI)/FEASIBILITY STUDY (FS), MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA.
10/06/1992	10542364	205	LETTER FROM J. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA TRANSMITTING FINAL REPORT REMEDIAL TECHNOLOGIES, ALTERNATIVES SCREENING TECHNICAL MEMORANDUM.
10/09/1992	3735	1	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. FINDINGS DURING QUALITY ASSURANCE REVIEW OF PHASE I AND II SAMPLES, ATTACHED 8/3/92 MEMORANDUM FROM WOODWARD-CLYDE CONSULTANTS.
10/10/1992	10932536	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 29, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
10/16/1992	10932515	43	LETTER FROM AUTHORS TO CHERYL SMITH, USEPA. SUBJECT: TREATABILITY STUDY WORK PLAN/SAMPLING AND ANALYSIS PLAN, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
10/16/1992	10932554	2	LETTER FROM AUTHORS TO CHERYL SMITH, USEPA. SUBJECT: TREATABILITY STUDY WORK PLAN/SAMPLING AND ANALYSIS PLAN, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
10/16/1992	10542862	5	LETTER FROM MARIE ODOM, OLIN CHEMICALS CORPORATION TO RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT INC. TRANSMITTING PROCESSED PHOTOGRAPHS AND NEGATIVES.
11/03/1992	10542361	1	EMAIL FROM NANCY BETHUNE, EPA TO C. SMITH REGARDING OLIN WORKPLAN.
11/06/1992	10932558	2	MEMORANDUM FROM ROGER CARLTON, USEPA TO CHERYL SMITH, USEPA. SUBJECT: TREATABILITY STUDY WORK PLAN/SAMPLING AND ANALYSÍS PLAN, OLIN CORPORATION, MCINTOSH PLANT, MCINTOSH, WASHINGTON COUNTY, ALABAMA.

DOC DATE 11/10/1992	DOCID 10932537	PAGES 2	TITLE SUBJECT LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 30. OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
11/12/1992	10932560	6	MEMORANDUM FROM NANCY BETHUNE, USEPA TO CHERYL SMITH, USEPA. SUBJECT: REVIEW OF THE TREATABILITY STUDY WORKPLAN/SAMPLING AND ANALYSIS PLAN, OLIN CHEMICALS, MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
11/12/1992	10932559	5	MEMORANDUM FROM MARK MECKES, USEPA TO CHERYL SMITH, USEPA. SUBJECT: TECHNICAL REVIEW OF "TREATABILITY STUDY WORK PLAN/SAMPLING AND ANALYSIS PLAN" FOR THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY FOR THE MCINTOSH PLANT SITE, OLIN CORPORATION DATED 10/1992.
11/23/1992	3604	2	MEMORANDUM FROM MARK MECKES, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE ALTERNATIVES SCREENING TECHNICAL MEMORANDUM.
11/23/1992	3605	3	MEMORANDUM FROM NANCY BETHUNE, EPA REGION IV, CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE ALTERNATIVE SCREENING TECHNICAL MEMORANDUM.
11/25/1992	3738	6	LETTER FROM WILLIAM BEAL AND DENNIS REECE, WOODWARD-CLYDE CONSULTANTS, TO WADE KNIGHT, EPA REGION IV. SUBMITTAL OF ANALYTICAL DATA PACKAGES FOR THE SPIKE, BLANK, AND SPLIT SAMPLES FOR PHASE III.
11/30/1992	3606	5	LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. COMMENTS ON THE ENVIRONMENTAL EVALUATION TECHNICAL MEMORANDUM.
12/03/1992	10542431	1	LETTER FROM E. DENNIS ESCHER, DYNAMAC CORP TO NANCY M. TOY, EPA REGARDING EXPENDITURE OF FUNDING FOR WORK ASSIGNMENT NO. C04054.
12/14/1992	3607	16	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. OLIN'S RESPONSE TO EPA'S COMMENTS ON THE ENVIRONMENTAL EVALUATION TECHNICAL MEMORANDUM SUBMITTED 7/15/91.
12/14/1992	10729838	2	MEMORANDUM FROM GARY BENNETT, USEPA TO CHERYL SMITH, USEPA REGARDING EVALUATION OF SPLIT SAMPLE RESULTS AND DATA PACKAGES FROM OLIN CORPORATION, MCINTOSH, AL.
12/29/1992	10542850	73	LETTER FROM KEITH ROBERTS, OLIN CHEMICALS CORPORATION TO ANNE ASBELL, EPA TRANSMITTING WOODWARD CLYDE CONSULTANTS SURVEY OF HSB-IC SEDIMENTS.
01/06/1993	10932300	22	LETTER FROM CHERYL SMITH, USEPA TO JAMES BROWN, OLIN CHEMICALS. SUBJECT: OLIN CORP./MCINTOSH PLANT SUPERFUND SITE, PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.
01/06/1993	3490	12	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JAMES BROWN, OLIN CORPORATION. DATA GAPS IN PRELIMINARY SITE CHARACTERIZATION SUMMARY REPORT.

DOC_DATE 01/07/1993	DOCID 3658	PAGES 1	TITLE SUBJECT LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. CONFIRMING CONVERSATION ABOUT REMEDIAL INVESTIGATION SCHEDULE.
01/14/1993	10932540	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 43, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
01/14/1993	10932787	7	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: PLAN FOR BASIN HYDRODYNAMIC AND CPC LANDFILL RESISTIVITY STUDIES, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
01/20/1993	10932801	1	LETTER FROM JOSEPH DOWNEY, ADEM TO CHERYL SMITH, USEPA. SUBJECT: OLIN CHEMICALS/MCINTOSH PLANT SITE, PLAN FOR BASIN HYDRODYNAMIC AND CPC LANDFILL RESISTIVITY STUDIES.
02/10/1993	10932541	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS. USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 44, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
02/24/1993	10542858	1	LETTER FROM MARIE ODOM, OLIN CHEMICALS CORPORATION TO DAVID CEPPOS, PRC ENVIRONMENTAL MANAGEMENT INC. TRANSMITTING PROCESSED PHOTOGRAPHS AND NEGATIVES TAKEN WEEK OF 02/15/93.
02/26/1993	10932454	1	LETTER FROM L. S. CASTEEL, OLIN CHEMICALS CORPORATION TO ADDRESSEES. SUBJECT: SEMIANNUAL REPORT, OLIN CORPORATION, MCINTOSH, ALABAMA.
02/26/1993	3659	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO JOSEPH DOWNEY, EPA REGION IV. REQUEST FOR REVIEW AND COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION.
02/26/1993	3660	1	LETTER FROM CHERYL SMITH, EPA REGION IV. TO PETE DOUGLAS, US FISH AND WILDLIFE SERVICE. REQUEST FOR REVIEW OF THE DRAFT REMEDIAL INVESTIGATION FOR OLIN CORPORATION / MCINTOSH PLANT SITE.
02/26/1993	10932464	1	LETTER FROM L. C. CASTEEL, OLIN CHEMICALS TO ADDRESSEES. SUBJECT: SEMIANNUAL REPORT, OLIN CORPORATION, MCINTOSH, ALABAMA.
03/04/1993	3662	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO BOB MARTIN. DYNAMAC CORPORATION. TRANSMITTAL OF DRAFT REMEDIAL INVESTIGATION FOR REVIEW BY PRC ENVIRONMENTAL, INC.
03/10/1993	10932542	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 45, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH. ALABAMA.
03/16/1993	3663	22	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION, TO CHERYL SMITH, EPA REGION IV. TRANSMITTING THE "TECHNICAL REVIEW AND COMMENTS REPORT ON THE DRAFT REMEDIAL INVESTIGATION," PREPARED BY PRC ENVIRONMENTAL MANAGEMENT, INC.

DOC DATE 03/23/1993	DOCID 10932465	PAGES 2	TITLE SUBJECT LETTER FROM MARIE ODOM, OLIN CHEMICALS TO PETE DOUGLAS, U.S DEPARTMENT OF THE INTERIOR. SUBJECT: NEST BOXES.
03/24/1993	3664	2	MEMORANDUM FROM MARK MECKES, EPA REGION IV. TO CHERYL SMITH, EPA REGION IV. TECHNICAL REVIEW OF THE DRAFT REMEDIAL INVESTIGATION.
03/25/1993	10932803	7	LETTER FROM CHERYL SMITH, USEPA TO JAMES BROWN, OLIN CHEMICALS, SUBJECT: OLIN CORP./MCINTOSH PLANT, COMMENTS ON THE REMEDIAL TECHNOLOGIES, ALTERNATIVES SCREENING TECHNICAL MEMORANDUM.
03/25/1993	3668	2	LETTER FROM FRED HARDERS, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES, TO CHERYL SMITH, EPAREGION IV. REVIEW OF THE DRAFT REMEDIAL INVESTIGATION.
03/25/1993	20184	3	LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. COMMENTS ON THE ALTERNATIVE SCREENING TECHNICAL MEMORANDUM.
03/30/1993	3670	6	MEMORANDUM FROM JULIE KELLER, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE DRAFT REMEDIAL INVESTIGATION INCLUDING THE BASELINE RISK ASSESSMENT.
03/31/1993	10932307	1	LIST OF ATTENDEES.
03/31/1993	10932308	1	AGENDA - OLIN TECHNICAL MEETING, MARCH 31, 1993.
03/31/1993	10932225	2	AGENDA FOR OLIN TECHNICAL MEETING.
04/01/1993	10543120	3	LETTER FROM MARIE ODOM, OLIN CHEMICALS CORPORATION TO BETTY WINTER. EPA REGARDING EPA PUBLICATION.
04/07/1993	3672	1	MEMORANDUM FROM BRUCE FERGUSON, EPA REGION IV, TO CHERYL SMITH, EPA REGION IV. REVIEW AND COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION FOR OLIN CORPORATION / MCINTOSH PLANT SITE.
04/08/1993	10932543	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 35, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
04/12/1993	10932774	4	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: RESPONSE TO COMMENTS ON THE RTASTM, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.

DOC DATE 05/03/1993	DOCID 10543159	PAGES 2	TITLE SUBJECT LETTER FROM MARIE ODOM, OLIN CHEMICALS TO WAYNON JOHNSON, EPA TRANSMITTING PHOTOGRAPHS AND NEGATIVES TAKEN AT THE OLIN MCINTOSH SITE.
05/05/1993	20263	3	LETTER FROM J.C.BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. REGARDING SUBMITTAL OF DRAFT FEASIBILITY STUDY.
05/07/1993	20264	2	LETTER FROM CHERYL SMITH, EPA REGION IV. TO JOSEPH DOWNEY, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT AND JAMES MOORE, GEOLOGICAL SURVEY OF ALABAMA. REQUEST TO REVIEW THE DRAFT FEASIBILITY STUDY.
05/13/1993	20265	1	LETTER FROM WILLIAM A. BEAL AND DENNIS REECE, WOODWARD-CLYDE CONSULTANTS. TO WAYNON JOHNSON, EPA REGION IV. TRANSMITTING A COPY OF THE DRAFT FEASIBILITY STUDY REPORT.
05/14/1993	10932544	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 36, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
05/17/1993	20266	1	LETTER FROM CHERYL SMITH, EPA REGION IV, TO J.C. BROWN, OLIN CORPORATION. REQUEST FOR SUBMISSION OF SOIL ACTION LEVELS TO BE USED IN REVIEW OF THE FEASIBILITY STUDY.
05/20/1993	10932314	2	LETTER FROM DOUGLAS MUNDRICK, USEPA TO JAMES LEE, U.S. DEPARTMENT OF THE INTERIOR. SUBJECT: MOBILE RIVER STUDY, MOBILE, ALABAMA.
05/20/1993	10932315	2	LETTER FROM DOUGLAS MUNDRICK, USEPA TO ERNEST MANCINI, ALABAMA OIL AND GAS BOARD. SUBJECT: MOBILE RIVER STUDY, MOBILE, ALABAMA.
05/20/1993	10932316	2	LETTER FROM DOUGLAS MUNDRICK, USEPA TO JAMES MARTIN, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES. SUBJECT: MOBILE RIVER STUDY, MOBILE, ALABAMA.
05/20/1993	10932317	2	LETTER FROM DOUGLAS MUNDRICK, USEPA TO WAYNON JOHNSON, NOAA. SUBJECT: MOBILE RIVER STUDY, MOBILE, ALABAMA.
05/20/1993	10783185	2	LETTER FROM DOUGLAS MUNDRICK, USEPA TO LEIGH PEGUES, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. SUBJECT: MOBILE RIVER STUDY, MOBILE, ALABAMA.
05/25/1993	10932794	4	LETTER FROM JOSEPH FRANZMATHES, USEPA TO WILLIAM MONGAN, ZENECA INC. SUBJECT: MOBILE RIVER STUDY, INITIAL PHASE REMEDIAL INVESTIGATION: CIBA-GEIGY CORPORATION/MCINTOSH SITE OPERABLE UNIT 5: OLIN CORPORATION SITE/MCINTOSH OPERABLE UNIT 3.
05/25/1993	10543073	16	LETTER FROM JOSEPH FRANZMATHES TO ADDRESSEES REGARDING MOBILE RIVER STUDY THAT EPA WILL CONDUCT REMEDIAL INVESTIGATION.

DOC_DATE 05/25/1993	<u>DOCID</u> 10932793	PAGES 4	TITLE SUBJECT LETTER FROM JOSEPH FRANZMATHES, USEPA TO JOHN JOHNSON JR, AKZO CHEMICALS. INC. SUBJECT: MOBILE RIVER STUDY, INITIAL PHASE REMEDIAL INVESTIGATION: CIBA-GEIGY SITE/MCINTOSH OPERABLE UNIT 5; OLIN CORPORATION SITE/MCINTOSH OPERABLE UNIT 3.
05/25/1993	10932792	4	LETTER FROM JOSEPH FRANZMATHES, USEPA TO ERIC FINKELMAN, CIBA-GEIGY CORPORATION. SUBJECT: MOBILE RIVER STUDY, INITIAL PHASE REMEDIAL INVESTIGATION, CIBA-GEIGY CORPORATION SITE/MCINTOSH OPERABLE UNIT 5; OLIN CORPORATION SITE/MCINTOSH OPERABLE UNIT 3.
05/28/1993	20317	1	LETTER FROM KATHY URBACH, EPA REGION IV, TO ARTHUR RHEINGOLD, OLIN CORPORATION. CONFIRMING TELEPHONE CONVERSATION REGARDING RI/FS DISKETTE.
05/28/1993	10932318	1	LETTER FROM KATHY URBACH, USEPA TO ARTHUR RHEINGOLD, OLIN CORPORATION. SUBJECT: OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
06/03/1993	20267	9 .	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION, TO CHERYL SMITH, EPA REGION IV. SUBMITTAL OF THE TECHNICAL REVIEW AND COMMENTS REPORT PREPARED BY PRC ENVIRONMENTAL, INC. ON THE DRAFT FEASIBILITY STUDY.
06/04/1993	20268	3	TECHNICAL MEMORANDUM FROM LAEL BUTLER, EPA REGION IV. TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE DRAFT FEASIBILITY STUDY REPORT FOR OLIN MCINTOSH PLANT SITE.
06/05/1993	20189	175	LETTER FROM J.C. BROWN, OLIN CORPORATION, TO CHERYL SMITH, EPA REGION IV. TRANSMITTAL OF THE ATTACHED "TRANSPORT MODELING AND POTENTIAL SOIL ACTION LEVELS" REPORT.
06/07/1993	20325	1	LETTER FROM WILLIAM BEAL AND DENNIS REECE, WOODWARD-CLYDE CONSULTANTS, TO CHERYL SMITH, EPA REGION IV. TRANSMITTAL OF DISKETTE CONTAINING THE DRAFT REMEDIAL INVESTIGATION AND DRAFT FEASIBILITY STUDY.
06/07/1993	10932319	1	LETTER FROM AUTHORS TO CHERYL SMITH, USEPA, WOODWARD-CLYDE. SUBJECT: COMPUTER DISKETTES OF DRAFT REMEDIAL INVESTIGATION AND DRAFT FEASIBILITY STUDY REPORTS FOR MCINTOSH PLANT SITE. OLIN CHEMICALS, MCINTOSH, ALABAMA.
06/08/1993	10932808	3	LETTER FROM LARRY GOLDMAN, U.S. DEPARTMENT OF THE INTERIOR TO CHERYL SMITH, U.S. EPA. SUBJECT: ECOLOGICAL RISK ASSESSMENT OUTLINE.
06/10/1993	10932545	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 37, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
06/11/1993	20269	4	MEMORANDUM FROM MARK MECKES, EPA REGION IV, TO CHERYL SMITH. EPA REGION IV. TECHNICAL REVIEW OF THE DRAFT FEASIBILITY STUDY REPORT FOR THE OLIN MCINTOSH PLANT SITE.
06/14/1993	3522	72	"FIELD OVERSIGHT REPORT, OLIN CORPORATION, MCINTOSH, ALABAMA, VOLUME ONE," DYNAMAC CORPORATION. TRANSMITTED BY A LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION, TO CHERYL SMITH, EPA REGION IV.

DOC_DATE 06/14/1993	DOCID 3617	PAGES 32	TITLE_SUBJECT "FIELD OVERSIGHT REPORT, OLIN CORPORATION, MCINTOSH, ALABAMA. VOLUME TWO, PHOTOGRAPHIC LOG." DYNAMAC CORPORATION.
06/14/1993	10932561	73	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION TO CHERYL SMITH, USEPA. SUBJECT: WA NO: C04054 - OLIN CORPORATION, MCINTOSH, ALABAMA - FIELD OVERSIGHT REPORT. VOLUME I.
06/15/1993	17469	2	LETTER FROM CHERYL SMITH, EPA REGION IV TO ARTHUR RHEINGOLD, OLIN CHEMICAL COMPANY, CHARLESTOWN, TENNESSEE. CONCERNING NOTICE OF DETERMINATION OF ADDITIONAL TASKS.
06/15/1993	10543072	2	LETTER FROM CHERYL SMITH, EPA TO ARTHUR RHEINGOLD, OLIN CHEMICALS CORP. REGARDING OUI DETERMINATION OF REMEDIAL INVESTIGATION/FEASIBILITY STUDY TASKS.
06/15/1993	10542435	2	LETTER FROM CHERYL W. SMITH, EPA TO OLIN CORP REGARDING NOTIFICATION OF DETERMINATION OF ADDITIONAL TASKS NECESSARY AT THE OLIN CHEMICALS SITE.
06/16/1993	20270	3	MEMORANDUM FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), TO CHERYL SMITH, EPA REGION IV. REVIEW OF THE DRAFT FEASIBILITY STUDY REPORT FOR THE OLIN MCINTOSH SITE.
07/01/1993	10644888	599	REMEDIAL INVESTIGATION REPORT, MCINTOSH PLANT SITE, OLIN CORPORATION. [4 OF 6]
07/01/1993	10932310	1	HANDWRITTEN NOTES REGARDING OLIN REMEDIAL INVESTIGATION COMMENT MTG.
07/01/1993	10644885	1029	REMEDIAL INVESTIGATION REPORT, MCINTOSH PLANT SITE, OLIN CORPORATION. [1 OF 6]
07/01/1993	10644889	1035	REMEDIAL INVESTIGATION REPORT, MCINTOSH PLANT SITE, OLIN CORPORATION. [5 OF 6]
07/01/1993	10644890	628	REMEDIAL INVESTIGATION REPORT, MCINTOSH PLANT SITE, OLIN CORPORATION. [6 OF 6]
07/01/1993	10932309	1	OLIN TECHNICAL MEETING DRAFT REMEDIAL INVESTIGATION COMMENTS/RESPONSES.
07/01/1993	10644886	1251	REMEDIAL INVESTIGATION REPORT, MCINTOSH PLANT SITE, OLIN CORPORATION. [2 OF 6]

DOC DATE 07/01/1993	<u>DOCID</u> 10644887	PAGES 1122	TITLE SUBJECT REMEDIAL INVESTIGATION REPORT, MCINTOSH PLANT SITE, OLIN CORPORATION. [3 OF 6]
07/05/1993	10543117	2	FACSIMILE FROM JIM BROWN, OLIN CHEMICALS CORPORATION TO ADDRESSEES TRANSMITTING THE AGREEMENT BETWEEN EPA AND COE ABOUT PVC WELLS.
07/06/1993	17472	2	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGION IV. CONCERNING OLIN'S RESPONSE TO EPA'S NOTIFICATION OF ADDITIONAL TASKS.
07/06/1993	10542436	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS CORP TO CHERYL W. SMITH, EPA REGARDING RESPONSE TO LETTER DATED 06/15/1993 REGARDING DETERMINATION OF ADDITIONAL SAMPLING.
07/07/1993	17475	7	LETTER FROM CHERYL SMITH, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING EPA'S AND FISH & WILDLIFE'S PROPOSALS FOR ADDITIONAL SAMPLING.
07/07/1993	10542347	2	TECHNICAL REVIEW MEMORANDUM FROM LAEL BUTLER, EPA TO CHERYL SMITH. EPA REGARDING DRAFT RECORD OF DECISION - OU-1.
07/07/1993	10542437	7	LETTER FROM CHERYL W. SMITH, EPA TO JAMES C. BROWN, OLIN CHEMICALS CORP TRANSMITTING PROPOSALS FOR ADDITIONAL SAMPLING ANTICIPATED FOR OPERABLE UNIT 2 - THE BASIN.
07/10/1993	10932546	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 38, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
07/13/1993	10932425	6	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT, INC. TO CHERYL SMITH, USEPA. SUBJECT: CONTRACT NO: 68-W9-0005, WA NO: C04054, OLIN CORPORATION, MCINTOSH, AL, MEETING SUMMARY REPORT CONCERNING PROPOSED ECOLOGICAL SAMPLING ACTIVITIES.
07/16/1993	10542438	3	LETTER FROM J. C. BROWN, OLIN CHEMICALS CORP TO CHERYL W. SMITH, EPA REGARDING PROPOSED SAMPLING SCHEME FOR OPERABLE UNIT 2 - THE BASIN.
07/16/1993	17486	3	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGION IV. CONCERNING OLIN'S AGREEMENT TO PREPARE WORK PLAN FOR PROGRAM TO DEFINE EFFECTS TO OU-2 ECOSYSTEM.
07/21/1993	10932311	2	MEMORANDUM FROM LYNN WELLMAN, USEPA TO ADDRESSEES. SUBJECT: ETAG MEETING, RESCHEDULED FOR THURSDAY, AUGUST 12, 1993.
07/27/1993	10932455	2	LETTER FROM ALAN YARBROUGH, USEPA TO JAMES BROWN, OLIN CHEMICALS. SUBJECT: CHLORIDE CONTENT, OLIN CHEMICALS SITE, MCINTOSH, ALABAMA.

DOC DATE 07/28/1993	DOCID 10932312	PAGES 4	TITLE SUBJECT LETTER FROM CHERYL SMITH, USEPA TO JAMES BROWN, OLIN CHEMICALS. SUBJECT: OLIN CORP./MCINTOSH PLANT SUPERFUND SITE, EPA'S DESIGNATED PROJECT COORDINATOR.
07/30/1993	21479	5708	LETTER FROM JAMES BROWN, OLIN CHEMICALS, TO KEN LUCAS, EPA REGION IV. TRANSMITTING THE "REMEDIAL INVESTIGATION REPORT" FOR EPA'S REVIEW AND APPROVAL.
08/09/1993	10932313	8	OLIN MEETING SIGN-IN SHEET AND OLIN MEETING ON ECOLOGICAL PROPOSALS NOTES.
08/10/1993	10932547	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 39, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
08/12/1993	10542439	2	LETTER FROM KENNETH A. LUCAS, EPA TO JAMES C. BROWN, OLIN CHEMICALS REGARDING CONFIRMATION OF DISCUSSIONS AT 08/10/1993 MEETING.
08/12/1993	17487	2	LETTER FROM KENNETH LUCAS, EPA REGION IV, TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING CONFIRMATION OF DISCUSSIONS AT 8/10/93 MEETING.
08/13/1993	3677	2	MEMORANDUM FROM KEN LUCAS, EPA REGION IV, TO ELMER AKIN, EPA REGION IV. TRANSMITTAL OF THE REVISED REMEDIAL INVESTIGATION REPORT FOR THE OLIN MCINTOSH SITE.
08/18/1993	17489	54	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, EPA REGION IV. CONCERNING SUBMISSION OF OLIN'S FIELD NOTES AND REVISED WORK PLAN OUTLINE.
08/18/1993	10542440	54	LETTER FROM J. C. BROWN, OLIN CHEMICALS CORP TO KENNETH A. LUCAS, EPA REGARDING FOLLOW-UP TO AUGUST 10 MEETING.
08/27/1993	3610	6	LETTER FROM DAVID RUSHER, DYNAMAC, TO KEN LUCAS, EPA. TRANSMITTAL OF THE ATTACHED "TECHNICAL REVIEW OF DOCUMENTS, FINAL REPORT, POTENTIAL SOIL ACTION LEVELS FOR THE OLIN CORPORATION," PRC ENVIRONMENTAL MANAGEMENT, INC., FOR DYNAMAC CORPORATION.
08/27/1993	10932802	7	LETTER FROM DAVID RUSHER, DYNAMAC CORPORATION TO KEN LUCAS, USEPA. SUBJECT: WORK ASSIGNMENT NO.: C04054 - REMEDIAL INVESTIGATION/FEASIBILITY STUDY OVERSIGHT - OLIN CORPORATION, MCINTOSH, ALABAMA - TECHNICAL REVIEW OF DOCUMENTS.
09/03/1993	17491	2	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, EPA REGION IV. CONCERNING SUBMISSION OF DRAFT WORK PLAN FOR EXPANDED ECOLOGICAL STUDIES OF OU-2.
09/03/1993	10542441	2	LETTER FROM J. BROWN, OLIN CHEMICALS TO KENNETH LUCAS. EPA TRANSMITTING WORK PLAN FOR EXPANDED ECOLOGICAL STUDIES OF OU-2.

DOC DATE 09/10/1993	<u>DOCID</u> 10932548	PAGES 2	TITLE SUBJECT LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 40, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
09/21/1993	20271	11	LETTER FROM JAMES BROWN, OLIN CHEMICALS, TO KEN LUCAS, EPA REGION IV. RESPONSE TO EPA'S DISAPPROVAL OF THE DRAFT FEASIBILITY STUDY REPORT AND THE FINAL REPORT OF THE POTENTIAL SOIL ACTION LEVELS FOR THE OLIN MCINTOSH PLANT SITE.
09/27/1993	10932427	3	LETTER FROM RACHEL COCHRAN, PRC ENVIRONMENTAL MANAGEMENT, INC. TO KEN LUCAS, USEPA. SUBJECT: CONTRACT NO: 68-S9-005, WA NO C04054, OLIN CORPORATION, MCINTOSH, ALABAMA, RESPONSE TO OLIN'S COMMENTS CONCERNING THE POTENTIAL SOIL ACTION LEVELS REPORT.
09/29/1993	3679	8	MEMORANDUM FROM JULIE KELLER, EPA REGION IV, TO KEN LUCAS, EPA REGION IV. REVIEW OF THE REMEDIAL INVESTIGATION AND COMMENTS ON THE RISK AND HUMAN HEALTH ASPECTS.
09/30/1993	10542896	1138	LETTER FROM J. BROWN, OLIN CHEMICALS TO ADDRESSEES TRANSMITTING INTERIM STATUS CLEAN CLOSURE EQUIVALENCY.
09/30/1993	10542872	318	LETTER FROM J. BROWN, OLIN CHEMICALS TO ADDRESSEES TRANSMITTING INTERIM STATUS CLEAN CLOSURE EQUIVALENCY.
09/30/1993	20272	5	LETTER FROM JAMES BROWN, OLIN, TO KEN LUCAS, EPA. AGREEMENTS REACHED AT THE SEPTEMBER 28, 1993 MEETING WHICH ADDRESSED THE DISPUTE RESOLUTION PROCESS, DRAFT FEASIBILITY STUDY REPORT. FINAL REPORT ON THE POTENTIAL SOIL CLEAN UP LEVELS FOR THE OLIN SITE.
09/30/1993	20355	2	A LETTER FROM J C BROWN, OLIN CHEMICALS, TO ALAN FARMER AND KEN LUCAS, EPA REGION IV. TRANSMITTAL OF THE CLEAN CLOSURE EQUIVALENCY DEMONSTRATION FOR THE OLIN CORPORATION/MCINTOSH PLANT SITE.
09/30/1993	20346	780	"CLEAN CLOSURE EQUIVALENCY DEMONSTRATIONS," MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA. PREPARED FOR OLIN CORPORATION, CHARLESTOWN, TENNESSEE. PREPARED BY WOODWARD-CLYDE CONSULTANTS.
10/07/1993	10543070	7	NOTICE OF FILING OF CERTIFIED INDEX, NO: 93-1514.
10/10/1993	10932549	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 41, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
10/15/1993	17492	5	LETTER FROM KENNETH LUCAS, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING EPA'S NOTIFICATION TO OLIN THAT EPA WILL PERFORM SAMPLING AT OU-2.
10/15/1993	10542442	5	LETTER FROM KENNETH LUCAS, EPA TO JAMES BROWN. OLIN CHEMICALS CORPORATION REGARDING WORK TO BE CONDUCTED IN OU-2.

DOC DATE 10/20/1993	DOCID 10542443	PAGES 6	TITLE SUBJECT LETTER FROM J. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, EPA REGARDING ADDITIONAL SAMPLING IN OU-2.
10/20/1993	17494	6	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, EPA REGION IV. CONCERNING OLIN'S RESPONSE TO EPA'S NOTIFICATION THAT EPA WILL PERFORM SAMPLING AT OU-2.
10/21/1993	20273	1169	LETTER FROM JAMES BROWN, OLIN CHEMICALS, TO KEN LUCAS, EPA REGION IV. TRANSMITTAL OF THE FEASIBILITY STUDY REPORT FOR REVIEW AND APPROVAL.
11/01/1993	10542444	20	LETTER FROM KENNETH LUCAS, EPA TO JAMES BROWN, OLIN CHEMICALS CORPORATION TRANSMITTING DRAFT FIELD SAMPLING AND ANALYSIS PLAN FOR BIOLOGICAL SAMPLING ACTIVITIES, WORK ASSIGNMENT NO: C04054, CONTRACT NO: 68-W9-005.
11/01/1993	17496	18	LETTER FROM KENNETH LUCAS, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING EPA'S RESPONSE TO OLIN'S DESIRE TO CONDUCT SAMPLING AT OU-2.
11/10/1993	10932550	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KENNETH LUCAS, USEPA. SUBJECT: MONTHLY PROGRESS REPORT NO: 42, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.
11/19/1993	10543049	3	OUI SITE NAME/WAM CHANGE.
12/06/1993	20438	9	LETTER FROM KEN LUCAS, EPA REGION IV, TO JAMES BROWN, OLIN CHEMICALS. EPA COMMENTS ON THE REMEDIAL INVESTIGATION REPORT OF THE OLIN MCINTOSH PLANT SITE.
12/14/1993	3682	2	LETTER FROM JAMES BROWN, OLIN CHEMICALS, TO KEN LUCAS, EPA REGION IV. TRANSMITTAL OF THE RI REVISIONS NOT INCLUDED IN THE 7/30/93 DOCUMENT.
12/21/1993	24688	1	CROSS-REFERENCE: LETTER FROM JAMES BROWN, OLIN CHEMICALS, TO KEN LUCAS, EPA REGION IV. TRANSMITTAL OF THE REVISED SECTION 6 OF THE REMEDIAL INVESTIGATION REPORT. [FILED AND CITED IN ENTRY NUMBER 16 OF 3.10 REMEDIAL INVESTIGATION (RI)]
12/21/1993	20364	2	LETTER FROM JOSEPH FRANZMATHES. EPA REGION IV, TO JAMES BROWN, OLIN CHEMICALS. REVIEW OF THE CLEAN CLOSURE EQUIVALENCY DEMONSTRATION.
12/21/1993	20362	13	A MEMORANDUM FROM LAEL BUTLER, EPA REGION IV. TO KEN LUCAS, EPA REGION IV. CONCERNING THE CLEAN CLOSURE EQUIVALENCY DEMONSTRATION.
12/21/1993	20274	2	LETTER FROM J.C. BROWN, OLIN CHEMICALS, TO KEN LUCAS, EPA REGION IV. REVISED SECTION 6 OF THE REMEDIAL INVESTIGATION REPORT.

DOC DATE 12/21/1993	DOCID 3683	PAGES 12	TITLE SUBJECT LETTER FROM JAMES BROWN, OLIN CHEMICALS, TO KEN LUCAS, EPA REGION IV. TRANSMITTAL OF THE REVISED SECTION 6 OF THE REMEDIAL INVESTIGATION REPORT.
01/28/1994	3686	2	MEMORANDUM FROM JULIE KELLER, EPA REGION IV. TO KEN LUCAS, EPA REGION IV. REVIEW OF THE REVISED BASELINE RISK ASSESSMENT SECTION OF THE REMEDIAL INVESTIGATION.
02/01/1994	20275	4	LETTER FROM KEN LUCAS, EPA REGION IV, TO JAMES BROWN, OLIN CHEMICALS. EPA COMMENTS ON THE FEASIBILITY STUDY REPORT AND THE REVISED RISK ASSESSMENT FOR THE OLIN MCINTOSH SITE.
02/17/1994	20276	1	LETTER FROM KEN LUCAS, EPA REGION IV, TO JAMES BROWN, OLIN CHEMICALS. ADDITIONAL COMMENTS ON THE FEASIBILITY STUDY REPORT FOR THE OLIN CHEMICAL COMPANY, MCINTOSH, ALABAMA.
02/17/1994	17499	l	LETTER FROM JUSTIN MARTINDALE, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, TO CHERYL SMITH, EPA REGION IV. CONCERNING COMMENTS ON WORK PLAN FOR EXPANDED ECOLOGICAL STUDIES OF OU-2.
02/17/1994	17500	4	MEMO FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) TO CHERYL SMITH, EPA REGION IV. CONCERNING COMMENTS ON FINAL PLAN EXPANDED ECOLOGICAL STUDIES OF OU-2 WORK PLAN, VOLUMES I & II.
02/17/1994	10542446	4	MEMORANDUM FROM WAYNON JOHNSON, NOAA TO CHERYL SMITH, EPA REGARDING REVIEW AND COMMENTS ON FINAL PLAN EXPANDED ECOLOGICAL STUDIES OF OU-2 WORK PLAN, VOLUMES I AND II AND DRAFT FINAL ECOLOGICAL RISK ASSESSMENT.
02/17/1994	10542445	1	LETTER FROM JUSTIN MARTINDALE, ADEM TO CHERYL SMITH, EPA REGARDING WORK PLAN FOR EXPANDED ECOLOGICAL STUDIES OF OU-2.
02/21/1994	20278	51	LETTER FROM JAMES BROWN, OLIN CHEMICALS, TO KEN LUCAS, EPA REGION IV. TRANSMITTAL OF THE ADDENDUM TO THE FEASIBILITY STUDY REPORT.
02/23/1994	3687	1	LETTER FROM KEN LUCAS, EPA REGION IV, TO JAMES BROWN, OLIN CHEMICALS. APPROVAL OF THE REMEDIAL INVESTIGATION.
02/28/1994	20341	1	CROSS-REFERENCE: "SUPERFUND PROPOSED PLAN FACT SHEET, OLIN CORP. (MCINTOSH PLANT) SITE, (OPERABLE UNIT ONE), MCINTOSH, ALABAMA." [FILED AND CITED IN ENTRY NUMBER 1 OF 4.10 FEASIBILITY STUDY (FS) - PROPOSED PLANS FOR SELECTED REMEDIAL ACTION].
02/28/1994	20283	10	"SUPERFUND PROPOSED PLAN FACT SHEET, OLIN CORP. (MCINTOSH PLANT) SITE, (OPERABLE UNIT ONE.). MCINTOSH, ALABAMA."
03/02/1994	10542447	2	LETTER FROM J. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGARDING 02/25/94, MEETING-ECOLOGICAL STUDY WORK PLAN.

DOC DATE 03/02/1994	DOCID 17502	PAGES 2	TITLE SUBJECT LETTER FROM J.C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGION IV. CONCERNING FEBRUARY 24, 1994 MEETING ON THE ECOLOGICAL STUDY WORK PLAN.
03/03/1994	3696	60	"PUBLIC HEALTH ASSESSMENT FOR OLIN CORPORATION/MCINTOSH PLANT. MCINTOSH, WASHINGTON COUNTY, ALABAMA," AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY (ATSDR).
03/07/1994	17504	6	MEMO FROM WAYNON, JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) TO CHERYL SMITH, EPA REGION IV. CONCERNING COMMENTS ON THE FINAL PLAN EXPANDED ECOLOGICAL STUDIES OF OU-2 WORK PLAN, VOLUMES I & II.
03/07/1994	10542448	6	MEMORANDUM FROM WAYNON JOHNSON, NOAA TO CHERYL SMITH. EPA REGARDING REVIEW AND COMMENTS ON FINAL PLAN EXPANDED ECOLOGICAL STUDIES OF OU-2 WORK PLAN, VOLUMES I AND II, SEPTEMBER 1993.
03/10/1994	3699	1	LETTER FROM CARL BALIR, EPA REGION IV TO KENNETH LUCAS, EPA REGION IV. CONCERNING PUBLIC HEALTH ASSESSMENT.
03/11/1994	17505	9	LETTER FROM JAMES LEE, US DEPARTMENT OF THE INTERIOR TO CHERYL SMITH. EPA REGION IV. CONCERNING COMMENTS ON THE EXPANDED ECOLOGICAL STUDIES OF OU-2 WORK PLAN.
03/11/1994	10542449	9	LETTER FROM JAMES LEE, U.S. DEPT OF INTERIOR TO CHERYL SMITH, EPA TRANSMITTING REVIEW AND COMMENTS REGARDING EXPANDED ECOLOGICAL STUDIES OF OU-2 WORK PLAN.
03/30/1994	20287	6	LETTER FROM J.C. BROWN, OLIN CORPORATION TO KENNETH LUCAS, EPA REGION IV. CONCERNING COMMENTS ON OU-1 PROPOSED PLAN FOR REMEDIAL ACTION.
04/01/1994	10542339	1	LETTER FROM KENNETH LUCAS, EPA TO JUSTIN MARTINDALE, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TRANSMITTING DRAFT RECORD OF DECISION FOR OLIN MCINTOSH PLANT NPL SITE.
04/01/1994	20292	ì	LETTER FROM KENNETH LUCAS, EPA REGION IV. TO JUSTIN MARTINDALE, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. CONCERNING DRAFT RECORD OF DECISION.
04/15/1994	17508	8	LETTER FROM CHERYL SMITH, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING COMMENTS ON THE EXPANDED ECOLOGICAL STUDIES OF OU-2 WORKPLAN.
05/01/1994	10542453	147	FINAL PLAN ADDITIONAL ECOLOGICAL STUDIES OF OU-2 WORK PLAN.
05/03/1994	10542340	2	LETTER FROM JAMES WARR, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TO JOHN HANKINSON, EPA REGARDING DRAFT RECORD OF DECISION FOR THE OLIN CORPORATION OU-1.

DOC DATE 05/03/1994	DOCID 20295	PAGES 2	TITLE SUBJECT LETTER FROM JAMES WARR, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TO JOHN HANKINSON, EPA REGION IV. RELATING CONCERNS PERTAINING TO RECORD OF DECISION (ROD).
05/05/1994	17509	2	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGION IV. CONCERNING OLIN'S GENERAL RESPONSE TO EPA'S COMMENTS ON OLIN'S EXPANDED ECOLOGICAL STUDIES OF OU-2 WORK PLAN.
05/05/1994	10542451	2	LETTER FROM J. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGARDING RESPONSE TO EPA'S APRIL 15, 1994 COMMENTS ON OLIN'S WORK PLAN TO ASSESS ECOLOGICAL EFFECTS IN OU-2.
05/12/1994	10542341	2	LETTER FROM KENNETH LUCAS, EPA TO JUSTIN MARTINDALE, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT REGARDING DISCREPANCY PRESENTED IN THE DRAFT RECORD OF DECISION.
05/12/1994	20296	2	LETTER FROM KENNETH LUCAS, EPA REGION IV TO JUSTIN MARTINDALE, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. CONCERNING DISCREPANCY IN DRAFT RECORD OF DECISION (ROD).
05/16/1994	10542342	l	LETTER FROM JAMES BRYANT, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TO ARTHUR COLLINS, EPA REGARDING COMMENTS ON DRAFT RECORD OF DECISION FOR OLIN/MCINTOSH NPL SITE.
05/16/1994	10542452	13	LETTER FROM J. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGARDING SUBMISSION OF REVISED WORK PLAN AND COMMENT RESPONSE.
05/16/1994	17511	157	"FINAL PLAN ADDITIONAL ECOLOGICAL STUDIES OF OU-2 WORK PLAN, MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA," WOODWARD-CLYDE CONSULTANTS.
05/16/1994	17510	11	LETTER FROM J.C. BROWN. OLIN CHEMICALS TO CHERYL SMITH, EPA REGION IV. CONCERNING SUBMISSION OF REVISED WORK PLAN AND COMMENT RESPONSE.
05/16/1994	20297	1	LETTER FROM JAMES BRYANT, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, TO ARTHUR COLLINS, EPA REGION IV. CONCERNING RECOMMENDATIONS REGARDING DRAFT RECORD OF DECISION (ROD).
05/20/1994	10542468	6	FACSIMILE FROM KIMBERLY LANTERMAN, EPA TO JIM BROWN, OLIN CHEMICALS CORPORATION TRANSMITTING LETTER DATED 07/20/94 REGARDING RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL, ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
05/23/1994	17512	4	MEMO FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) TO CHERYL SMITH, EPA REGION IV. CONCERNING COMMENTS ON THE FINAL PLAN ADDITIONAL ECOLOGICAL STUDIES OF OU-2 WORK PLAN.
05/23/1994	10542454	4	MEMORANDUM FROM WAYNON JOHNSON, U. S. DEPARTMENT OF COMMERCE TO CHERYL SMITH, EPA REGARDING OLIN CORPORATION SUPERFUND SITE - REVIEW OF WORK PLAN.

DOC_DATE 05/27/1994	DOCID 10542343	PAGES 2	TITLE_SUBJECT LETTER FROM JAMES WARR, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TO JOSEPH FRANZMATHES, EPA REGARDING OLIN DRAFT RECORD OF DECISION.
05/27/1994	20298	2	LETTER FROM JAMES WARR, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TO JOSEPH FRANZMATHES, EPA REGION IV. CONCERNING STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT'S DESIRE TO KEEP REMEDIAL ACTION UNDER RCRA SUPERVISION.
05/31/1994	10542344	3	LETTER FROM ARTHUR COLLINS, EPA TO JAMES BRYANT, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT REGARDING ADEM LETTER OF MAY 16, 1994.
05/31/1994	20303	3	LETTER FROM ARTHUR COLLINS, EPA REGION IV TO JAMES BRYANT, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. RELATING EPA'S RESPONSE TO ADEM'S RECOMMENDATIONS REGARDING DRAFT RECORD OF DECISION (ROD).
06/01/1994	17513	2	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGION IV. CONCERNING OLIN'S SELECTION OF THE FRED T. STIMPSON WILDLIFE SANCTUARY AS THE PRIMARY REFERENCE AREA.
06/01/1994	10542457	2	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGARDING SELECTION OF REFERENCE AREA, ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
06/02/1994	17514	1-	MEMO FROM CHERYL SMITH, EPA REGION IV TO PERR REVIEWERS LYNN WELLMAN, OHRA AND WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). REQUESTING COMMENTS ON THE ADDITIONAL ECOLOGICAL STUDIES WORK PLAN OU-2.
06/02/1994	10542458	1	MEMORANDUM FROM CHERYL SMITH, EPA TO ADDRESSEES TRANSMITTING ADDITIONAL ECOLOGICAL STUDIES WORK PLAN FOR OU-2 AT THE OLIN CORP. MCINTOSH PLANT SUPERFUND SITE.
06/16/1994	17515	2	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGION IV. CONCERNING SUBMISSION OF DRAFT RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL.
06/16/1994	10542459	18	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO CHERYL SMITH, EPA REGARDING RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL.
06/17/1994	10542460	1	LETTER FROM CHERYL WALKER SMITH, EPA TO JAMES BROWN, OLIN CORPORATION REGARDING EXPANDED ECOLOGICAL STUDIES WORK PLAN FOR OU2 AT THE OLIN CORP./MCINTOSH PLANT.
06/17/1994	17518	1	LETTER FROM CHERYL SMITH, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING EPA'S APPROVAL OF EXPANDED ECOLOGICAL STUDIES WORKPLAN FOR OU-2.
06/22/1994	10542463	1	LETTER FROM CHERYL WALKER SMITH, EPA TO JOHN HORNSBY, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES REGARDING RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL.

DOC_DATE 06/22/1994	DOCID 10542462.	PAGES 1	TITLE SUBJECT LETTER FROM CHERYL WALKER SMITH, EPA TO WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION REGARDING RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL FOR THE OLIN CHEMICALS/MCINTOSH PLANT SUPERFUND SITE.
06/22/1994	10542461	1	LETTER FROM CHERYL WALKER SMITH, EPA TO JUSTIN MARTINDALE, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT REGARDING RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL FOR THE OLIN CHEMICALS/MCINTOSH PLANT SITE.
06/22/1994	10542464	1	LETTER FROM CHERYL WALKER SMITH, EPA TO GREG HOGUE, U. S. DEPARTMENT OF THE INTERIOR REGARDING RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL FOR THE OLIN CHEMICALS/MCINTOSH PLANT SUPERFUND SITE.
06/22/1994	17521	1	LETTER FROM CHERYL SMITH, EPA REGION IV TO WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). REQUESTING COMMENTS ON RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL.
06/22/1994	17520	1	LETTER FROM CHERYL SMITH, EPA REGION IV TO JOHN HORNSBY, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES. REQUESTING COMMENTS ON RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL.
06/22/1994	17519	1	LETTER FROM CHERYL SMITH, EPA REGION IV TO GREG HOGUE, US DEPARTMENT OF THE INTERIOR. REQUESTING COMMENTS ON RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL.
06/22/1994	17522	1	LETTER FROM CHERYL SMITH, EPA REGION IV TO JUSTIN MARTINDALE, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. REQUESTING COMMENTS ON RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL.
07/11/1994	17523	2	MEMO FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING COMMENTS ON RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL, ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
07/11/1994	10542465	2	MEMORANDUM FROM WAYNON JOHNSON, U. S. DEPARTMENT OF COMMERCE TO KIMBERLY LANTERMAN, EPA REGARDING OLIN CORPORATION SUPERFUND SITE - RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL.
07/13/1994	10542467	1	LETTER FROM J. C. BROWN, OLIN CORPORATION TO KIMBERLY LANTERMAN, EPA REGARDING OU-2 ECOLOGICAL SAMPLING.
07/13/1994	17524	3	LETTER FROM LARRY GOLDMAN, U.S. FISH AND WILDLIFE SERVICE TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING COMMENTS ON RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL FOR ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
07/13/1994	17525	1	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION. CONCERNING HIGH RIVER LEVELS HAMPERING COLLECTION EFFORTS.
07/13/1994	10542466	3	LETTER FROM LARRY GOLDMAN, U. S. DEPARTMENT OF THE INTERIOR TO KIM LANTERMAN, EPA REGARDING REVIEW OF THE RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL .

DOC DATE 07/20/1994	DOCID 17526	PAGES 5	TITLE SUBJECT LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING EPA'S COMMENTS ON THE RECOMMEDED ASSUMPTIONS FOR FOOD WEB MODEL, ADDITIONAL ECOLOGICAL STUDIES OF OU-2
07/26/1994	10542469	1	LETTER FROM KIMBERLY LANTERMAN, EPA TO SHARON DELCHAMPS. USFWS DAPHNE FIELD OFFICE TRANSMITTING FINAL WORKPLAN FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
07/26/1994	17527	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO SHARON DELCHAMPS, U.S. FISH AND WILDLIFE SERVICE. CONCERNING TRANSMITTAL OF FINAL WORKPLAN FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
08/05/1994	17528	3	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION IV. CLARIFICATION REQUEST OF EPA COMMENTS OF 7/20/94 REGARDING TRVS AND EXPOSURE ASSUMPTIONS SUBMITTED 6/16/94.
08/05/1994	10542470	3	LETTER FROM J. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGARDING CLARIFICATION REQUEST FOR EPA COMMENTS ON 07/20/94 REGARDING TRVS AND EXPOSURE ASSUMPTIONS SUBMITTED 06/16/94.
08/11/1994	17529	3	MEMO FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING COMMENTS ON LIST OF ISSUES RAISED IN EPA COMMENTS FOR WHICH OLIN REQUESTS ADDITIONAL INFORMATION OR CLARIFICATION.
08/11/1994	10542456	3	MEMORANDUM FROM WAYNON JOHNSON, U. S. DEPARTMENT OF COMMERCE TO KIMBERLY LANTERMAN, EPA REGARDING OLIN CORPORATION SUPERFUND SITE - LIST OF ISSUES RAISED IN EPA COMMENTS.
08/12/1994	17530	9	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES C. BROWN. OLIN CHEMICALS. CONCERNING EPA RESPONSES TO LIST OF ISSUES RAISED BY OLIN REGARDING EPA COMMENTS ON OLIN'S RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL, ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
08/12/1994	10542471	12	FACSIMILE FROM KIMBERLY LANTERMAN, EPA TO JIM BROWN. OLIN CHEMICALS CORPORATION TRANSMITTING LETTER DATED 08/12/1994 REGARDING EPA RESPONSES TO LIST OF ISSUES RAISED BY OLIN REGARDING EPA COMMENTS ON OLIN'S RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL.
08/26/1994	10542472	60	LETTER FROM J. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA TRANSMITTING REVISED RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
08/26/1994	17531	64	"REVISED RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL, ADDITIONAL ECOLOGICAL STUDIES OF OU-2, MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA," WOODWARD-CLYDE CONSULTANTS.
08/30/1994	10542473	1	LETTER FROM J. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGARDING FIELD SAMPLES FOR ADDITIONAL ECOLOGICAL STUDY OF OU-2.
08/30/1994	17532	1	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING FIELD SAMPLES FOR ADDITIONAL ECOLOGICAL STUDY OF OU-2.

DOC DATE 09/02/1994	DOCID 10542475	PAGES 1	TITLE SUBJECT LETTER FROM KIMBERLY LANTERMAN, EPA TO SHARON DELCHAMPS, USFWS DAPHNE FIELD OFFICE TRANSMITTING REVISED DOCUMENT ON THE RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL, ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
09/02/1994	17534	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO SHARON DELCHAMPS, U.S. FISH AND WILDLIFE SERVICE. REQUESTING COMMENTS ON REVISED DOCUMENT RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL, ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
09/02/1994	17533	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). REQUESTING COMMENTS ON REVISED DOCUMENT RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL, ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
09/02/1994	10542474	1	LETTER FROM KIMBERLY LANTERMAN, EPA TO WAYNON JOHNSON, NOAA TRANSMITTING REVISED DOCUMENT ON THE RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL, ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
09/29/1994	10542476	2	LETTER FROM LARRY GOLDMAN, U.S. FISH AND WILDLIFE SERVICE TO KIMBERLY LANTERMAN, EPA REGARDING REVIEW AND COMMENTS ON REVISED ASSUMPTIONS FOR THE FOOD WEB MODEL ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
09/29/1994	17535	2	LETTER FROM LARRY GOLDMAN, U.S. FISH AND WILDLIFE SERVICE TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING COMMENTS ON REVISED ASSUMPTIONS FOR THE FOOD WEB MODEL ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
10/11/1994	10542455	9	MEMORANDUM FROM WAYNON JOHNSON, U. S. DEPARTMENT OF COMMERCE TO KIMBERLY LANTERMAN, EPA REGARDING OLIN CORPORATION SUPERFUND SITE - REVIEW OF ECOLOGICAL STUDIES OF OU-2.
10/11/1994	17536	9	LETTER FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING COMMENTS ON REVISED ASSUMPTIONS FOR THE FOOD WEB MODEL ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
10/26/1994	10542477	19	FACSIMILE FROM KIMBERLY LANTERMAN, EPA TO JIM BROWN, OLIN CHEMICALS CORPORATION TRANSMITTING LETTER DATED 10/26/94 REGARDING REVISED RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL, ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
10/26/1994	17537	17	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING EPA'S COMMENTS REGARDING THE REVISED RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
11/30/1994	17538	4	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING OLIN'S RESPONSES TO EPA'S COMMENTS REGARDING THE RECOMMENDED ASSUMPTIONS FOR THE FOOD WEB MODEL.
11/30/1994	10542164	3	LETTER FROM J. C. BROWN, OLIN CORP TO KIMBERLY Q. LANTERMAN, EPA TRANSMITTING STUDY REPORT OF ADDITIONAL ECOLOGICAL STUDIES OF OPERABLE UNIT 2 FOR THE MCINTOSH SITE.
11/30/1994	10542478	7	LETTER FROM J. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA TRANSMITTING RESPONSE TO EPA COMMENTS ON RECOMMENDED ASSUMPTIONS FOR FOOD WEB MODEL.

DOC DATE 11/30/1994	<u>DOCID</u> 17539	PAGES 3	TITLE SUBJECT LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING SUBMISSION OF (DRAFT) STUDY REPORT, ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
12/01/1994	17540	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JUSTIN MARTINDALE, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. REQUESTING COMMENTS ON DRAFT REPORT FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
12/01/1994	17541	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JOHN HORNSBY. ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES. REQUESTING COMMENTS ON DRAFT REPORT FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
12/01/1994	10542165	1	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO JUSTIN MARTINDALE, ADEM REGARDING DRAFT REPORT FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OPERABLE UNIT 2.
12/01/1994	10542166	1	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO JOHN HORNSBY. ALABAMA DEPT OF CONSERVATION AND NATURAL RESOURCES TRANSMITTING DRAFT REPORT FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OPERABLE UNIT 2.
12/01/1994	10542167	1	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO WAYNON JOHNSON. NOAA TRANSMITTING DRAFT REPORT FOR ADDITIONAL ECOLOGICAL STUDIES OF OPERABLE UNIT 2.
12/01/1994	10542168	1	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO SHARON DELCHAMPS. U. S. DEPT OF INTERIOR TRANSMITTING DRAFT REPORT FOR ADDITIONAL ECOLOGICAL STUDIES OF OPERABLE UNIT 2.
12/01/1994	17543	l	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO SHARON DELCHANPS, U.S. FISH AND WILDLIFE SERVICE. REQUESTING COMMENTS ON DRAFT REPORT FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
12/01/1994	17542	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). REQUESTING COMMENTS ON DRAFT REPORT FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
12/12/1994	20307	2	LETTER FROM JOHN HANKINSON, EPA REGION IV TO JAMES WARR, STATE OF ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. RELATING EPA'S RESPONSE TO ADEM'S DESIRE TO HAVE SITE MANAGED BY RCRA.
12/12/1994	10542345	2	LETTER FROM JOHN HANKINSON, EPA TO JAMES WARR. ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT REGARDING OLIN OPERABLE UNIT ONE DRAFT RECORD OF DECISION.
12/16/1994	10542346	52	RECORD OF DECISION SUMMARY OF REMEDIAL ALTERNATIVE SELECTION.
12/16/1994	20309	52	"RECORD OF DECISION, SUMMARY OF REMEDIAL ALTERNATIVE SELECTION, OLIN CORP. (MCINTOSH PLANT) SITE, OPERABLE UNIT ONE, MCINTOSH, MCINTOSH COUNTY, ALABAMA," EPA REGION IV.

DOC DATE 01/09/1995	DOCID 10542169	PAGES 12	TITLE SUBJECT MEMORANDUM FROM WAYNON JOHNSON, NOAA TO KIMBERLY LANTERMAN, EPA REGARDING COMMENTS ON ADDITIONAL ECOLOGICAL STUDIES OF OPERABLE UNIT 2.
01/09/1995	10542170	5	LETTER FROM LARRY E. GOLDMAN, U. S. DEPT OF INTERIOR TO KIMBERLY LANTERMAN, EPA REGARDING COMMENTS ON DRAFT REPORT FOR ADDITIONAL ECOLOGICAL STUDIES OF OPERABLE UNIT 2.
01/09/1995	17548	5	LETTER FROM LARRY GOLDMAN, U.S. FISH AND WILDLIFE SERVICE TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING COMMENTS ON DRAFT REPORT (REPORT) FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
01/09/1995	17545	12	MEMO FROM WAYNON JOHNSON, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING COMMENTS OF ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
01/12/1995	10542171	1	LETTER FROM JUSTIN MARTINDALE, ADEM TO KIMBERLY Q. LANTERMAN, EPA REGARDING SUGGESTION TO HAVE EXPERT PEER REVIEW BY ALABAMA DEPT OF CONSERVATION, GAME AND FISH.
01/12/1995	17550	ı	LETTER FROM JUSTIN MARTINDALE, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING COMMENTS ON ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
02/10/1995	17552	38	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING COMMENTS ON THE DRAFT REPORT FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
02/10/1995	10542172	37	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO JAMES C. BROWN, OLIN CHEMICALS CORP TRANSMITTING COMMENTS ON DRAFT REPORT FOR ADDITIONAL ECOLOGICAL STUDIES OF OPERABLE UNIT 2.
02/23/1995	3444	28	ADMINISTRATIVE RECORD CHRONOLOGICAL LISTING, ALD008188708, OLIN CORP/MCINTOSH PLANT (OPERABLE UNIT 1) NPL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
02/23/1995	3441	2	ADMINISTRATIVE RECORD INTRODUCTION, ALD008188708, OLIN CORP/MCINTOSH PLANT (OPERABLE UNIT 1) NPL SITE. MCINTOSH, WASHINGTON COUNTY, ALABAMA.
02/23/1995	3443	103	ADMINISTRATIVE RECORD KEY WORD IN CITATION INDEX, ALD008188708, OLIN CORP/MCINTOSH PLANT (OPERABLE UNIT 1) NPL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
02/23/1995	3442	20	ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD008188708, OLIN CORP/MCINTOSH PLANT (OPERABLE UNIT 1) NPL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
02/23/1995	3445	19	ANNOTATED ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD008188708, OLIN CORP/MCINTOSH PLANT (OPERABLE UNIT 1) NPL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.

DOC DATE 03/10/1995	DOCID 10542401	<u>PAGES</u> 260	TITLE SUBJECT LETTER FROM LARRY CASTEEL, OLIN CHEMICALS CORPORATION TO ADDRESSEES TRANSMITTING SEMIANNUAL MONITORING REPORT GROUNDWATER CORRECTIVE ACTION EFFECTIVENESS THIRD AND FOURTH QUARTER SAMPLING 1994.
03/10/1995	10542180	7	NOTES FROM MEETING BETWEEN EPA AND OLIN CORP TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT REPORT OF 11/30/1994.
03/13/1995	17554	15	LETTER FROM JOHN LINDSAY, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING ADDITIONAL COMMENTS ON THE REPORT FOR ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
03/13/1995	10542174	15	LETTER FROM JOHN LINDSAY, NOAA TO KIMBERLY LANTERMAN, EPA REGARDING COMMENTS ON ADDITIONAL ECOLOGICAL STUDIES OF OPERABLE UNIT 2.
03/17/1995	10542175	16	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO JAMES C. BROWN, OLIN CHEMICALS CORP TRANSMITTING ADDITIONAL COMMENTS FROM NOAA ON DRAFT REPORT FOR ADDITIONAL ECOLOGICAL STUDIES OF OPERABLE UNIT 2.
03/17/1995	10542176	16	LETTER FROM AUTHORS TO KIMBERLY Q. LANTERMAN, EPA REGARDING DATA USED TO CALCULATE EXPOSURE POINT CONCENTRATIONS.
03/17/1995	17555	15	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING TRANSMITTAL OF ADDITIONAL COMMENTS FROM NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) ON DRAFT REPORT FOR THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
03/17/1995	17556	16	LETTER FROM WILLIAM BEAL, WOODWARD-CLYDE CONSULTANTS TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING DATA USED TO CALCULATE EXPOSURE POINT CONCENTRATIONS IN THE REPORT FOR ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
03/20/1995	10542177	8	LETTER FROM MARIE (TONI) B. ODOM, OLIN CORP TO KIM LANTERMAN, EPA REGARDING REQUEST FOR COPY OF INFORMATION OLIN WILL SEND TO U. S. FISH AND WILDLIFE SERVICE ON THE PROTHONATARY WARBLER BIRD STUDY.
03/20/1995	17557	8	LETTER FROM MARIE ODOM, OLIN CHEMICALS TO KIMBERLY LANTERMAN. EPA REGION IV. CONCERNING TRANSMITTAL OF INFORMATION OLIN SENT TO U.S. FISH AND WILDLIFE SERVICE ON THE PROTHONATARY WARBLER BIRD STUDY AND U.S. FISH AND WILDLIFE SERVICE'S STUDY PLAN.
03/22/1995	10542178	3	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO JAMES C. BROWN, OLIN CHEMICALS TRANSMITTING REQUESTED ECOLOGICAL ASSESSMENT AND MEASUREMENT ENDPOINTS RECOMMENDED BY EPA.
03/22/1995	17559	3	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES BROWN, OLIN CHEMICALS. CONCERNING TRANSMITTAL OF ECOLOGICAL ASSESSMENT AND MEASUREMENT ENDPOINTS FOR OU-2.
04/06/1995	17561	53	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING TRANSMITTAL OF OLIN CORPORATION'S RESPONSE TO EPA'S COMMENTS ON THE REPORT FOR ADDITIONAL ECOLOGICAL STUDIES OF OU-2.

DOC DATE 04/06/1995	DOCID 10542179	<u>PAGES</u> 53	TITLE SUBJECT LETTER FROM J. C. BROWN, OLIN CORP TO KIMBERLY LANTERMAN, EPA TRANSMITTING OLIN CORP'S RESPONSE TO EPA'S COMMENTS.
04/07/1995	10542186	1	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO JUSTIN MARTINDALE, ADEM TRANSMITTING REVISED NOTES FROM MEETING TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OPERABLE UNIT 2.
04/07/1995	17562	7	"NOTES: MEETING BETWEEN EPA AND OLIN CORPORATION TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT REPORT OF NOVEMBER 30, 1994," KIMBERLY LANTERMAN, EPA REGION.
04/07/1995	17564	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES BROWN, OLIN CHEMICALS. CONCERNING TRANSMITTAL OF NOTES ON THE MEETING BETWEEN EPA AND OLIN TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OU-2.
04/07/1995	17570	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JUSTIN MARTINDALE, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT. CONCERNING TRANSMITTAL OF NOTES ON THE MEETING BETWEEN EPA AND OLIN TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OU-2.
04/07/1995	17569	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO GREGORY HOGUE, US DEPARTMENT OF THE INTERIOR. CONCERNING TRANSMITTAL OF NOTES ON THE MEETING BETWEEN EPA AND OLIN TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OU-2.
04/07/1995	17568	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO SHARON DELCHAMPS, US DEPARTMENT OF THE INTERIOR. CONCERNING TRANSMITTAL OF NOTES ON THE MEETING BETWEEN EPA AND OLIN TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OU-2.
04/07/1995	10542185	1	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO GREGORY HOGUE, U. S. DEPT OF INTERIOR TRANSMITTING REVISED NOTES FROM MEETING TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OPERABLE UNIT 2.
04/07/1995	17567	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JOHN LINDSAY, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). CONCERNING TRANSMITTAL OF NOTES ON THE MEETING BETWEEN EPA AND OLIN TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OU-2.
04/07/1995	10542183	1	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO JOHN LINDSEY, NOAA TRANSMITTING REVISED NOTES FROM MEETING TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OPERABLE UNIT 2.
04/07/1995	10542182	1	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO JON HORNSBY, ALABAMA DCNR TRANSMITTING REVISED NOTES FROM MEETING TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OPERABLE UNIT 2.
04/07/1995	10542181	1	LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO JAMES BROWN, OLIN CHEMICALS CORP TRANSMITTING REVISED NOTES FROM MEETING TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OPERABLE UNIT 2.
04/07/1995	17565	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JON HORNSBY, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES. CONCERNING TRANSMITTAL OF NOTES ON THE MEETING BETWEEN EPA AND OLIN TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OU-2.

DOC DATE 04/07/1995	<u>DOCID</u> 10542184	PAGES 1	TITLE SUBJECT LETTER FROM KIMBERLY Q. LANTERMAN, EPA TO SHARON DELCHAMPS, U. S. DEPT OF INTERIOR TRANSMITTING REVISED NOTES FROM MEETING TO DISCUSS EPA'S COMMENTS ON THE ECOLOGICAL ASSESSMENT OF OPERABLE UNIT 2.
04/11/1995	17572	3	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION IV. REQUESTING APPROVAL OF SUBMISSION DATE OF ECOLOGICAL RISK ASSESSMENT, OU-2.
04/11/1995	10542187	3	LETTER FROM J. C. BROWN, OLIN CORPORATION TO KIMBERLY LANTERMAN, EPA REGARDING REQUEST FOR APPROVAL OF SUBMISSION DATE OU-2 ECOLOGICAL RISK ASSESSMENT.
04/13/1995	10542188	1	LETTER FROM KIMBERLY LANTERMAN, EPA TO JAMES BROWN, OLIN CHEMICALS REGARDING EPA APPROVAL OF OLIN'S REQUESTED SUBMISSION DATE FOR THE REVISED OLIN OU-2 ECOLOGICAL ASSESSMENT REPORT AND SUBMISSION OF NOTES FROM OLIN OU-2 MEETING ON 03/10/95.
04/13/1995	17573	1	LETTER FROM KIMBERLY LANTERMAN, EPA TO JAMES BROWN, OLIN. CONCERNING EPA APPROVAL OF OLIN'S REQUESTED SUBMISSION DATE FOR REVISED OLIN OU-2 ECOLOGICAL ASSESSMENT REPORT AND SUBMISSION OF NOTES FROM OLIN OU-2 MEETING ON MARCH 10, 1995 BETWEEN EPA AND OLIN.
04/24/1995	17575	15	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING TRANSMITTAL OF MARCH 10, 1995 MEETING NOTES.
04/24/1995	10542189	15	LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KIM LANTERMAN, EPA REGARDING MARCH 10, 1995 MEETING NOTES.
05/01/1995	10542197	958	ECOLOGICAL RISK ASSESSMENT VOLUME II OF II.
05/02/1995	10543114	2	"TEN RESIDENTS OF FISH CAMP WON'T BUDGE", MOBILE REGISTER.
05/02/1995	17665	2	"TEN RESIDENTS OF FISH CAMP WON'T BUDGE" MOBILE REGISTER - MOBILE, AL.
05/05/1995	10542190	4	LETTER FROM KIMBERLY LANTERMAN, EPA TO JAMES BROWN, OLIN CHEMICALS REGARDING COMMENTS ON OLIN'S RESPONSES TO EPA COMMENTS ON THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
05/05/1995	17620	4	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING COMMENTS ON OLIN'S RESPONSES TO EPA COMMENTS ON THE ADDITIONAL ECOLOGICAL STUDIES OF OU-2.
05/07/1995	17621	6	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING TRANSMITTAL OF DRAFT WORKING OUTLINE OF REVISED ECOLOGICAL ASSESSMENT REPORT.

DOC DATE 05/07/1995	<u>DOCID</u> 10542191	PAGES 6	TITLE SUBJECT LETTER FROM J. C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA TRANSMITTING DRAFT WORKING OUTLINE OF REVISED ECOLOGICAL ASSESSMENT REPORT.
05/11/1995	17622	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS, CONCERNING COMMENT ON OLIN'S DRAFT OUTLINE OF THE REVISED ECOLOGICAL ASSESSMENT REPORT.
05/11/1995	10542192	1	LETTER FROM KIMBERLY LANTERMAN, EPA TO JAMES BROWN, OLIN CHEMICALS REGARDING OLIN'S DRAFT OUTLINE OF THE REVISED ECOLOGICAL ASSESSMENT REPORT.
05/25/1995	10542193	2	LETTER FROM J. C. BROWN, EPA TO KIMBERLY LANTERMAN, EPA REGARDING EPA TELEFAX OF 05/23/95, COMMENTS ON DRAFT MEASUREMENT ENDPOINTS.
05/25/1995	17623	2	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING RESPONSE TO EPA'S COMMENT ON DRAFT MEASUREMENT ENDPOINTS FOR THE ECOLOGICAL RISK ASSESSMENT.
05/31/1995	17662	1	CROSS-REFERENCE: THE ENDANGERMENT ASSESSMENT IS THE ECOLOGICAL RISK ASSESSMENT". [FILED AND CITED AS ENTRY NUMBER 32 IN 3.10 REMEDIAL INVESTIGATION (RI) - REMEDIAL INVESTIGATION REPORTS].
05/31/1995	17636	986	"ECOLOGICAL RISK ASSESSMENT, MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA, VOLUME II OF II," WOODWARD-CLYDE CONSULTANTS.
05/31/1995	10542194	2	LETTER FROM KIMBERLY LANTERMAN, EPA TO JAMES C. BROWN, OLIN CHEMICALS REGARDING OLIN LETTER OF 05/25/95, RESPONSE TO EPA TELEFAX OF 05/23/95, COMMENTS ON DRAFT MEASUREMENT ENDPOINTS.
05/31/1995	10542195	2	LETTER FROM J. C. BROWN, OLIN CORPORATION TO KIMBERLY LANTERMAN, EPA REGARDING TRANSMITTING ECOLOGICAL RISK ASSESSMENT FOR OU-2.
05/31/1995	17624	2	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS. CONCERNING OLIN LETTER OF 5/25/95, RESPONSE TO EPA TELEFAX OF 5/23/95, AND COMMENTS ON DRAFT MEASUREMENT ENDPOINTS, ECOLOGICAL RISK ASSESSMENT.
05/31/1995	17631	2	LETTER FROM J.C. BROWN, OLIN CHEMICALS TO KIMBERLY LANTERMAN, EPA REGION IV. CONCERNING SUBMISSION OF THE ECOLOGICAL RISK ASSESSMENT FOR OU-2.
05/31/1995	17634	456	"ECOLOGICAL RISK ASSESSMENT, MCINTOSH PLANT SITE, OLIN CORPORATION, MCINTOSH, ALABAMA, VOLUME I OF II," WOODWARD-CLYDE CONSULTANTS.
06/01/1995	10543115	2	"A COMMUNITY INFORMATION PUBLICATION BY THE MCINTOSH ENVIRONMENTAL CONCERNS COMMITTEE INC", MECC - TAG NEWSLETTER.

DOC DATE 06/01/1995	DOCID 17666	PAGES 2	TITLE SUBJECT "FROM THE DESK OF JAMES E. NORRIS, MCINTOSH ENVIRONMENTAL CONCERNS COMMITTEE TECHNICAL ADVISOR" MECC-TAG NEWSLETTER - MONROEVILLE, AL. DOCUMENT DATED JUNE 1995.
06/20/1995	10542198	1	LETTER FROM KIMBERLY LANTERMAN, EPA TO JON HORNSBY, ALABAMA DEPT OF CONSERVATION AND NATURAL RESOURCES TRANSMITTING REVISED ECOLOGICAL RISK ASSESSMENT FOR OPERABLE UNIT TWO.
06/20/1995	10542199	1	LETTER FROM KIMBERLY LANTERMAN, EPA TO JOHN LINDSAY, NOAA TRANSMITTING REVISED ECOLOGICAL RISK ASSESSMENT FOR OPERABLE UNIT TWO.
06/20/1995	10542200	1	LETTER FROM KIMBERLY LANTERMAN, EPA TO LARRY GOLDMAN, U.S. DEPT OF INTERIOR TRANSMITTING REVISED ECOLOGICAL RISK ASSESSMENT FOR OPERABLE UNIT TWO.
06/20/1995	17641	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JOHN HORNSBY, ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES. CONCERNING TRANSMITTAL OF REVISED ECOLOGICAL RISK ASSESSMENT FOR OPERABLE UNIT 2.
06/20/1995	17648	3	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES C. BROWN, OLIN CHEMICALS, CONCERNING CONDITIONAL ACCEPTANCE OF REVISED ECOLOGICAL RISK ASSESSMENT FOR OPERABLE UNIT TWO.
06/20/1995	17647	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JAMES LEE, US DEPARTMENT OF THE INTERIOR. CONCERNING TRANSMITTAL OF REVISED ECOLOGICAL RISK ASSESSMENT FOR OPERABLE UNIT 2.
06/20/1995	10542202	3	LETTER FROM KIMBERLY LANTERMAN, EPA TO JAMES BROWN, OLIN CHEMICALS REGARDING REVISED ECOLOGICAL RISK ASSESSMENT FOR OPERABLE UNIT TWO OF THE MCINTOSH PLANT SITE DATED MAY 1995.
06/20/1995	17645	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO JOHN LINDSAY, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). CONCERNING TRANSMITTAL OF REVISED ECOLOGICAL RISK ASSESSMENT FOR OPERABLE UNIT 2.
06/20/1995	17646	1	LETTER FROM KIMBERLY LANTERMAN, EPA REGION IV TO LARRY GOLDMAN. US DEPARTMENT OF THE INTERIOR. CONCERNING TRANSMITTAL OF REVISED ECOLOGICAL RISK ASSESSMENT FOR OPERABLE UNIT 2.
06/20/1995	10542201	l	LETTER FROM KIMBERLY LANTERMAN, EPA TO JAMES LEE, U.S. DEPT OF INTERIOR TRANSMITTING REVISED ECOLOGICAL RISK ASSESSMENT FOR OPERABLE UNIT TWO.
07/11/1995	10542203	13	LETTER FROM KIMBERLY LANTERMAN, EPA TO JAMES BROWN, OLIN CHEMICAL TRANSMITTING REVISED NOTES ON THE CONFERENCE CALL BETWEEN EPA, OLIN CORPORATION AND WOODWARD-CLYDE CONSULTANTS.
07/11/1995	17650	13	LETTER FROM KIMBERLY LANTERMAN, EPA TO JAMES BROWN, OLIN. CONCERNING TRANSMITTAL OF REVISED NOTES FROM CONFERENCE CALL BETWEEN EPA, OLIN AND WOODWARD-CLYDE CONSULTANTS REGARDING ADDITIONAL ECOLOGICAL STUDIES AND THE ECOLOGICAL RISK ASSESSMENT FOR OU-2.

DOC DATE 07/25/1995	DOCID 17456	PAGES 1	TITLE SUBJECT ADMINISTRATIVE RECORD INTRODUCTION, ALD008188708, OLIN CORP/MCINTOSH PLANT (OPERABLE UNIT 2) NPL SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.
07/31/1995	10827536	1	NOTICE DATED JULY 31, 1995, OLIN CORP. (MCINTOSH PLANT), AL, ALD008188708.
08/01/1995	10542402	277	SEMIANNUAL MONITORING REPORT GROUNDWATER CORRECTIVE ACTION EFFECTIVENESS FIRST AND SECOND QUARTER SAMPLING 1995.
09/25/1995	10542359	321	LETTER FROM J. BROWN, OLIN CHEMICALS TO MICHAEL ARNETT, EPA TRANSMITTING REMEDIAL DESIGN WORK PLAN FOR OPERABLE UNIT ONE.
07/09/1996	10732405	1	LETTER FROM G. ALAN FARMER, USEPA TO JOHN A. POOLE, JR., ADEM REGARDING NOTICE OF EPA'S INTENT TO ISSUE A UNILATERAL ADMINISTRATIVE ORDER TO THE OLIN CORP/MCINTOSH PLANT.
07/15/1996	10732407	40	LETTER FROM BRUCE S. GELBER, USDOJ TO DISTRIBUTORS TRANSMITTING MATERIALS CONCERNING RESPONSE TO RECENT OLIN DECISION.
07/26/1996	10732406	95	LETTER FROM RICHARD D. GREEN, USEPA TO CHARLES W. NEWTON III, OLIN CORP REGARDING RCRA SECTION 7003 ADMINISTRATIVE ORDER.
08/01/1996	10542864	4	OLIN CORPORATION MCINTOSH, ALABAMA SUPERFUND UPDATE AUGUST 1996.
10/31/1996	10543143	1	CAMERA PERMIT AND GATE PASS.
10/31/1996	10542408	2	INCIDENT REPORT, NO: 366191.
10/31/1996	10542863	3	VARIOUS DELORME MAPS OF SITE.
11/01/1996	10542422	3	IST AND FINAL POLREP FROM SAMANTHA URQUHART-FOSTER, EPA TO RRC REGARDING OLIN CORP - HYDROCHLORIC ACID SPILL.
11/04/1996	10451347	1	[REDACTED] TECHNICAL DIRECTION DOCUMENT (TDD) - TO PREPARE A HEALTH AND SAFETY PLAN. START CONTRACT - TDD NUMBER 04-9610-0029.

DOC DATE 02/27/1997	DOCID 10542403	<u>PAGES</u> 212	TITLE SUBJECT LETTER FROM J. RYTLEWSKI, OLIN CHLOR ALKALI PRODUCTS TO JOHN POOLE. ADEM TRANSMITTING SEMIANNUAL GROUNDWATER MONITORING REPORT.
02/01/1998	10542404	210	SEMIANNUAL MONITORING REPORT GROUNDWATER CORRECTIVE ACTION EFFECTIVENESS THIRD AND FOURTH QUARTER SAMPLING 1997.
06/18/1998	10543137	6	LETTER FROM KELLY WILLIAMS, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TO MIKE ARNETT, EPA REGARDING CORPS PERMIT APPLICATION.
09/14/1998	10542350	1	LETTER FROM JOHN POOLE, ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TO JOSEPH RYTLEWSKI, MCINTOSH PLANT REGARDING ASH USE IN OU-1 REMEDIATION.
10/22/1999	10542405	201	LETTER FROM J. RYTLEWSKI, OLIN CHLOR ALKALI PRODUCTS TO JOHN POOLE, ADEM TRANSMITTING SEMIANNUAL MONITORING REPORT GROUNDWATER CORRECTIVE ACTION EFFECTIVENESS FIRST, SECOND AND THIRD QUARTER SAMPLING 1999.
12/01/1999	10941443	261	"EXPOSURE AND EFFECTS OF DDT AND MERCURY IN PROTHONOTARY WARBLERS NESTING ON THE CIBA AND OLIN FLOODPLAIN IN MCINTOSH. ALABAMA, FINAL REPORT, JULY 1999 (REVISED DECEMBER 1999)," TEXAS TECH UNIVERSITY.
12/01/1999	10941444	15	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: REVISED LIST OF ECOLOGICAL ASSESSMENT ENDPOINTS.
12/07/2000	10542487	7	LETTER FROM J. C. BROWN, OLIN CORPORATION TO HUMBERTO GUZMAN, EPA REGARDING OLIN RESPONSE TO EPA'S PRESENTATION AT OCTOBER 11, 2000, MEETING.
05/14/2001	10542400	109	LETTER FROM J. BROWN, OLIN CHEMICALS TO MICHAEL ARNETT, EPA TRANSMITTING REPORT OF WELL ACTIVITIES-OPERABLE UNIT 1, DATED MAY 9, 2001.
08/28/2001	10941353	13	LETTER FROM J.C. BROWN, OLIN TO HUMBERTO GUZMAN, USEPA. SUBJECT: URS REPORT ON BIOLOGICAL RECONNAISSANCE OF THE OU-2 WASTEWATER DITCH.
12/01/2001	10542218	256	FINAL REPORT - SEMIANNUAL EFFECTIVENESS REPORT, THIRD AND FOURTH QUARTERS 2001, OLIN CORP (MCINTOSH, PLANT).
04/15/2002	10941378	671	LETTER FROM J.C. BROWN, OLIN TO HUMBERTO GUZMAN, USEPA. SUBJECT: TRANSMITTING THE OU-2 REMEDIAL GOAL OPTION (RGO) SUPPORT SAMPLING REPORT.
06/01/2002	10542219	454	FINAL REPORT - SEMIANNUAL EFFECTIVENESS REPORT, FIRST SEMIANNUAL PERIOD FOR 2002, OLIN CORP (MCINTOSH, PLANT).

DOC DATE 11/01/2002	DOCID 10542220	<u>PAGES</u> 277	TITLE SUBJECT FINAL REPORT - SEMIANNUAL EFFECTIVENESS REPORT, SECOND SEMIANNUAL REPORTING PERIOD 2002, OLIN CORP (MCINTOSH, PLANT).			
06/01/2003	10542221	458	FINAL REPORT - SEMIANNUAL EFFECTIVENESS REPORT, THIRD SEMIANNUAL REPORTING PERIOD 2003, OLIN CORP (MCINTOSH, PLANT).			
02/12/2004	10941384	34	LETTER FROM J.C. BROWN, OLIN TO HUMBERTO GUZMAN, USEPA. SUBJECT: OU-2 REMEDIAL PILOT PROJECT - ENHANCED SEDIMENTATION LITERATURE REVIEW OF ENHANCED SEDIMENTATION AND SAMPLING AND ANALYSIS PLAN.			
03/09/2004	10941385	3	EMAIL FROM J. NORRIS, STL TO HUMBERTO GUZMAN, USEPA. SUBJECT: COMMENTS: OLIN OU-2 SITE. (3:37 PM).			
03/10/2004	10941386	3	MEMORANDUM FROM SHARON THOMS, USEPA TO HUMBERTO GUZMAN, USEPA. SUBJECT: RISK REVIEW COMMENTS FOR ECOLOGICAL ASPECTS OF THE OU-2 REMEDIAL PILOT PROJECT - ENHANCED SEDIMENTATION LITERATURE REVIEW OF ENHANCED SEDIMENTATION AND SAMPLING AND ANALYSIS PLAN.			
03/12/2004	10941388	3	EMAIL FROM MORRIS FLEXNER, USEPA TO HUMBERTO GUZMAN, USEPA. SUBJECT: RE: HELP WITH SAMPLING OF SUSPENDED SEDIMENTS. (11:32 AM).			
03/12/2004	10941387	3	EMAIL FROM BRIAN SCHUMACHER, USEPA TO HUMBERTO GUZMAN, USEPA. SUBJECT: RE: HELP WITH SAMPLING OF SUSPENDED SEDIMENTS. (5:59 PM).			
03/17/2004	10941389	3	MEMORANDUM FROM MICHEL GIELAZYN AND TOM DILLON, NOAA TO HUMBERTO GUZMAN, USEPA. SUBJECT: NOAA COMMENTS ON OLIN LITERATURE REVIEW OF ENHANCED SEDIMENTATION AND SAMPLING AND ANALYSIS PLAN.			
03/19/2004	10941390	3	LETTER FROM LARRY GOLDMAN, USDOI TO HUMBERTO GUZMAN, USEPA. SUBJECT: REMEDIAL PLANNING AT THE OLIN-MCINTOSH NPL SITE.			
05/18/2004	10941440	16	"HEALTH CONSULTATION, OLIN BASIN (A/K/A OLIN CORPORATION (MCINTOSH PLANT)). MCINTOSH, WASHINGTON COUNTY, ALABAMA," ATSDR.			
07/01/2005	10941379	233	"INTERIM REPORT, SAMPLING AND ANALYSIS FINDINGS, OU-2 ENVIRONMENTAL REMEDIATION PROJECT, ENHANCED SEDIMENTATION, OLIN CORPORATION, MCINTOSH PLANT SITE, MCINTOSH, ALABAMA," MACTEC.			
09/16/2005	10941412	18	"30% DESIGN SUBMITTAL FOR OU-2 ENHANCED SEDIMENTATION PILOT PROJECT CONTAINMENT DIKE CONSTRUCTION, OLIN CORPORATION, MCINTOSH PLANT SITE, MCINTOSH, ALABAMA," MACTEC.			
09/28/2005	10941380	61	LETTER FROM J.C. BROWN, OLIN TO HUMBERTO GUZMAN, USEPA. SUBJECT: GEOTECHNICAL DATA REPORT.			

DOC DATE 09/28/2005	<u>DOCID</u> 10941354	PAGES 2	TITLE SUBJECT EMAIL FROM SHARON THOMS, USEPA TO HUMBERTO GUZMAN, USEPA. SUBJECT: WHAT IS THE KEY QUESTION? (4:18 PM).		
10/05/2005	10941355	2	EMAIL FROM HUMBERTO GUZMAN, USEPA. SUBJECT: FW: COMMENTS ON 10/04/2005 MEETING AT OLIN. (1:48 PM).		
10/08/2005	10941356	2	UPDATE, OLIN CORPORATION OU-2, MCINTOSH, ALABAMA.		
10/13/2005	10941357	1	UPDATE, OLIN CORPORATION OU-2, MCINTOSH, ALABAMA.		
10/17/2005	10941358	1	EMAIL FROM SHARON THOMS, USEPA TO HUMBERTO GUZMAN, USEPA. SUBJECT: RE: OLIN LETTER FOR ENHANCED SEDIMENTATION PILOT PROJECT. (9:26 AM).		
10/27/2005	10941413	21	LETTER FROM J.C. BROWN, OLIN TO HUMBERTO GUZMAN. USEPA. SUBJECT: GEOTECHNICAL BORROW STUDY REPORT, OU-2 ENVIRONMENTAL REMEDIATION PROJECT - ENHANCED SEDIMENTATION, OLIN CHEMICALS/MCINTOSH PLANT SITE, MCINTOSH, ALABAMA.		
02/23/2006	10941359	8	LETTER FROM J.C. BROWN, OLIN TO HUMBERTO GUZMAN, USEPA. SUBJECT: BASELINE SAMPLING AND FUTURE MONITORING, ENHANCED SEDIMENTATION PILOT PROJECT.		
04/28/2006	10941360	2	LETTER FROM J.C. BROWN, OLIN TO WILLIAM BUNKLEY, USCOE. SUBJECT: ENHANCED SEDIMENTATION PILOT PROJECT, SUPERFUND SITE, OPERABLE UNIT (OU2).		
06/09/2006	10941361	11	LETTER FROM J.C. BROWN, OLIN TO BETH WALDEN, USEPA. SUBJECT: PRE-FINAL DESIGN INFORMATION FOR DIKE CONSTRUCTION, OU-2 ENHANCED SEDIMENTATION PILOT PROJECT.		
09/22/2006	10941414	494	"LONG TUBE TESTING REPORT, OLIN MCINTOSH OPERABLE UNIT 2," MACTEC.		
02/23/2007	10941415	39	"PERFORMANCE EVALUATION OF CHEMICAL FLOCCULANTS, OLIN MCINTOSH OPERABLE UNIT 2." MACTEC.		
04/01/2008	10941391	41	"TREATABILITY STUDY WORK PLAN, CAP MATERIAL ASSESSMENT, OPERABLE UNIT 2, MCINTOSH, ALABAMA," MACTEC.		
04/02/2008	10941362	2	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN. USEPA. SUBJECT: ADDITION OF 1995 COPCS TO DATABASE.		

DOC_DATE 04/09/2008	<u>DOCID</u> 10941363	PAGES 11	TITLE SUBJECT LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSE TO EPA GROUNDWATER DQOS.				
04/22/2008	10941364	3	LETTER FROM WILLIAM PEARSON, USDOI TO ELIZABETH WALDEN, USEPA. SUBJECT: REVIEW OF THE ANNOTATED OUTLINE, DATED JANUARY 4, 2009 AND INTRODUCTION, DATED MARCH 3, 2008, FOR THE ESPP METHYLATION RESEARCH REPORT FOR OPERABLE UNIT 2 (OU2).				
05/23/2008	10941392	3	MEMORANDUM FROM SANDIP CHATTOPASHYAY, TETRA TECH TO BETH WALDEN. USEPA. SUBJECT: REVIEW COMMENTS ON TREATABILITY STUDY WORK PLAN. CAP MATERIAL ASSESSMENT.				
08/04/2008	10941381	3	MEMORANDUM FROM BRIAN STRIGGOW, USEPA TO BETH WALDEN, USEPA. SUBJECT: OVERVIEW OF WELL INSTALLATION AT OLIN MCINTOSH FACILITY (OU2).				
08/07/2008	10941382	6	MEMORANDUM FROM ART MASTERS, USEPA TO BETH WALDEN, USEPA. SUBJECT: FIELD OVERVIEW – OLIN CORPORATION.				
09/16/2008	10941393	6	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: EPA COMMENTS ON THE DRAFT TREATABILITY STUDY WORK PLAN, CAP MATERIALS ASSESSMENT.				
09/16/2008	10941365	7	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: EPA COMMENTS ON THE DRAFT ESPP METHYLATION REPORT ANNOTATED OUTLINE DATED JANUARY 4, 2008 AND DRAFT ESPP METHYLATION RESEARCH REPORT DATED MARCH 3, 2008.				
09/25/2008	10941366	7	MEMORANDUM FROM LINDA GEORGE, USEPA TO BETH WALDEN, USEPA. SUBJECT: OVERVIEW OF MACTEC SAMPLING.				
10/09/2008	10941416	118	"QUALITY ASSURANCE PROJECT PLAN, OPERABLE UNIT 2, MCINTOSH, ALABAMA." MACTEC.				
01/22/2009	10941890	82	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: JANUARY 28 MEETING.				
01/30/2009	10941441	2	MEMORANDUM FROM KEVIN KOPOREC, USEPA TO BETH WALDEN, USEPA. SUBJECT: REVIEW OF HHRA-RELATED DATA GAPS REPORT.				
03/16/2009	10941394	10	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: EPA'S REVIEW COMMENTS ON THE SEDIMENT CORE AND PORE WATER INVESTIGATION WORK PLAN.				
04/17/2009	10941395	5	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: EXCEPTION TO USEPA COMMENTS DATED MARCH 16, 2009 REGARDING THE SEDIMENT CORE AND PORE WATER INVESTIGATION WORK PLAN.				

DOC DATE 04/22/2009	<u>DOCID</u> 10941396	PAGES 3	TITLE SUBJECT LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN, SUBJECT: EPA RESPONSE TO OLIN EXCEPTION LETTER.		
05/29/2009	10941397	25	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN. USEPA. SUBJECT: RESPONSE TO USEPA COMMENTS DATED MARCH 16 AND APRIL 23, 2009 REGARDING THE SEDIMENT CORE AND PORE WATER INVESTIGATION REPORT.		
06/29/2009	10941398	15	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: EPA'S REVIEW COMMENTS ON THE SEDIMENT CORE AND PORE WATER INVESTIGATION REPORT.		
07/09/2009	10941367	14	EMAIL FROM CYNTHIA DRAPER, MACTEC TO ADDRESSEES. SUBJECT: CONFERENCE CALL JULY 14TH AT 10:30 AM EASTERN. (12:46 PM).		
07/13/2009	10538883	51	[REDACTED] LETTER FROM AUTHOR TO MICHAEL ARNETT, USEPA. SUBJECT: ENVIRONMENTAL COMPLAINT AGAINST OLIN CORPORATION.		
08/07/2009	10941368	25	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSE TO EPA REQUEST FOR TABLES AND FIGURES FOR THE ANNUAL ESPP SAMPLING, SEDIMENT CARE, POREWATER AND FLOODPLAIN SOILS COLLECTION ACTIVITIES.		
09/28/2009	10941399	95	"TREATABILITY STUDY WORK PLAN, DEWATERING SEDIMENTS USING GEOTUBES, OPERABLE UNIT 2 SEDIMENT, MCINTOSH, ALABAMA," MACTEC.		
10/02/2009	10941369	4	MEMORANDUM FROM BRIAN STRIGGOW, USEPA TO BETH WALDEN, USEPA. SUBJECT: OVERVIEW OF PUSH-TUBE AND VIBRACORE SEDIMENT COLLECTION ACTIVITIES.		
11/18/2009	10941417	24	"DATA REPORT - SIDESCAN SURVEY OF OLIN BASIN, ALABAMA," EVANS HAMILTON.		
12/10/2009	10941400	3	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: REVIEW OF THE TREATABILITY STUDY WORK PLAN, DEWATERING SEDIMENTS USING GEOTUBES.		
12/18/2009	10941370	ì	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS. OLIN. SUBJECT: REVIEW OF THE UPDATED FLOODPLAIN SOIL SAMPLING MAP, DATED SEPTEMBER 17,2009.		
01/13/2010	10941451	4	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSE TO COMMENTS AND REVISED TREATABILITY STUDY WORK PLAN, DEWATERING SEDIMENTS USING GEOTUBES.		
01/15/2010	10941450	150	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: REVISED GROUNDWATER INVESTIGATION REPORT.		

DOC DATE 01/20/2010	<u>DOCID</u> 10941371	PAGES 10	TITLE SUBJECT LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: THE AGREEMENT REACHED DURING THE 7-8 DEC 2009 MEETING.			
01/28/2010	10941372	3	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSE TO EPA REQUEST FOR GATE EFFLUENT SAMPLING WORK PLAN, OPERABLE UNIT 2.			
02/03/2010	10941445	2	LETTER FROM CYNTHIA DRAPER, MACTEC TO BETH WALDEN. USEPA. SUBJECT: RESPONSE TO EPA LETTER DATED DECEMBER 1, 2009 ECOLOGICAL ASSESSMENT ENDPOINTS AND ASSOCIATED PARAMETERS.			
02/04/2010	10941401	26	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: VEGETATION SAMPLING WORK PLAN.			
02/05/2010	10941373	5	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSE TO EPA LETTER RECEIVED ON JANUARY 21, 2010, SCHEDULE FOR FIELD WORK, RI ADDENDUM, ECOLOGICAL RISK ASSESSMENT, TREATABILITY STUDY AND FEASIBILITY STUDY, OU 2.			
02/09/2010	10941374	6	MEMORANDUM FROM BEN BENTKOWSKI, USEPA TO BETH WALDEN, USEPA. SUBJECT: REQUEST FOR A SEEPAGE VELOCITY FOR USE IN CHEMICAL FLUX MODELING FOR OLIN/MCINTOSH OU2.			
02/23/2010	10941375	9	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSE TO EPA LETTER JANUARY 20, 2010, ESPP EFFECTIVENESS EVALUATION, OPERABLE UNIT 2.			
03/08/2010	10941446	1	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: OU2 ECOLOGICAL RISK ASSESSMENT UPDATE.			
03/09/2010	10941402	3	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: REVIEW OF THE REVISED TREATABILITY STUDY WORK PLAN, DEWATERING SEDIMENTS USING GEOTUBES.			
04/06/2010	10941403	2	MEMORANDUM FROM SHARON THOMS, USEPA TO BETH WALDEN, USEPA. SUBJECT: RISK REVIEW COMMENT FOR VEGETATION SAMPLING WORK PLAN FOR OPERABLE UNIT 2.			
04/21/2010	10941404	2	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: REVIEW OF THE VEGETATION SAMPLING WORK PLAN.			
04/29/2010	10941418	31	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: SUMMARY OF CIBA'S DEWATERING TREATABILITY STUDY USING GEOTUBES, OPERABLE UNIT 2.			
05/26/2010	10941405	7	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSE TO EPA COMMENTS ON VEGETATION SAMPLING WORK PLAN DATED APRIL 21, 2010, OPERABLE UNIT 2.			

DOC_DATE 07/06/2010	DOCID 10941383	PAGES 1	TITLE SUBJECT LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: EMAIL REGARDING OLIN MCINTOSH OPPORTUNISTIC INSECT SAMPLING.			
07/07/2010	10941419	1	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: EMAIL REGARDING REQUEST FOR EXTENSION FOR SUBMITTAL OF REMEDIAL GOAL OBJECTIVES (RGOS).			
07/07/2010	10941420	25	MEMORANDUM FROM SHARON THOMS, USEPA TO BETH WALDEN, USEPA. SUBJECT: REVIEW OF ECOLOGICAL ASPECTS OF THE REMEDIAL INVESTIGATION ADDENDUM AND ENHANCED SEDIMENTATION PILOT PROJECT ANNUAL REPORT - YEAR 2 RESULTS AND UPDATED ECOLOGICAL ASSESSMENT.			
07/12/2010	10941442	3	MEMORANDUM FROM KEVIN KOPOREC, USEPA TO BETH WALDEN, USEPA. SUBJECT: REVIEW OF UPDATED HEALTH RISK ASSESSMENT.			
09/14/2010	10941447	9	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSE TO COMMENTS - REMEDIAL TECHNOLOGIES SCREENING AND ALTERNATIVES DEVELOPMENT IN SUPPORT OF A FEASIBILITY STUDY, OPERABLE UNIT 2.			
09/17/2010	10941421	447	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: SUBMITTAL OF SERAFM MODEL SPREADSHEETS, REMEDIAL GOAL OPTION REPORT FOR THE DEVELOPMENT OF PRELIMINARY REMEDIATION GOALS IN SEDIMENT, OPERABLE UNIT 2.			
09/24/2010	10941422	34	LETTER FROM KEITH ROBERTS. OLIN TO BETH WALDEN. USEPA. SUBJECT: SUBMITTAL OF REGRESSION GRAPHICS AND POLYGON FIGURE. REMEDIAL GOAL OPTION REPORT FOR THE DEVELOPMENT OF PRELIMINARY REMEDIATION GOALS IN SEDIMENT, OPERABLE UNIT 2.			
10/10/2010	10941406	4	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN. USEPA. SUBJECT: MONTHLY PROGRESS REPORT.			
10/12/2010	10941423	47	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSE TO EPA COMMENTS DATED SEPTEMBER 10, 2010, RI ADDENDUM AND ENHANCED SEDIMENTATION PILOT PROJECT ANNUAL REPORT. UPDATED ERA AND UPDATED HHRA, OPERABLE UNIT 2.			
11/03/2010	10941424	16	MEMORANDUM FROM SHARON THOMS, USEPA TO BETH WALDEN, USEPA. SUBJECT: REVIEW OF ECOLOGICAL ASPECTS OF THE DRAFT REMEDIAL GOAL OPTION REPORT FOR THE DEVELOPMENT OF PRELIMINARY REMEDIAL GOALS IN SEDIMENT.			
11/10/2010	10941407	4	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: MONTHLY PROGRESS REPORT.			
11/19/2010	10941425	2	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSE TO ADEM COMMENTS DATED SEPTEMBER 24, 2010. RI ADDENDUM AND EHANCED SEDIMENTATION PILOT PROJECT ANNUAL REPORT, UPDATED ERA AND UPDATED HHRA, OPERABLE UNIT 2.			
01/10/2011	10941408	4	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: MONTHLY PROGRESS REPORT.			

DOC DATE 02/10/2011	<u>DOCID</u> 10941409	PAGES 4	TITLE SUBJECT LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: MONTHLY PROGRESS REPORT.				
03/09/2011	10941453	5	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: EPA'S COMMENTS ON THE FLOODPLAIN PORTIONS OF THE UPDATED REMEDIAL INVESTIGATION ADDENDUM, UPDATED ECOLOGICAL RISK ASSESSMENT AND UPDATED HUMAN HEALTH RISK ASSESSMENT FOR OU-2.				
03/15/2011	10941376	2	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: CALCULATING RGOS USING THE SERAFM MODEL.				
05/04/2011	10941377	2	MEETING NOTES - MCINTOSH (OU-2), DISCUSSION OF SEEPAGE VELOCITY INPUTS TO STEADY-STATE CAP DESIGN MODEL.				
05/25/2011	10941426	10	MEMORANDUM FROM SHARON THOMS, USEPA TO BETH WALDEN, USEPA. SUBJECT: REVIEW OF ECOLOGICAL ASPECTS OF THE REVISED RI ADDENDUM AND ENHANCED SEDIMENTATION PILOT PROJECT ANNUAL REPORT - YEAR 2 RESULTS AND THE UPDATED ECOLOGICAL RISK ASSESSMENT.				
08/29/2011	10941427	8	MEMORANDUM FROM SHARON THOMS, USEPA TO BETH WALDEN, USEPA. SUBJECT: REVIEW OF ECOLOGICAL ASPECTS OF THE REVISION I REMEDIAL GOAL OPTION REPORT FOR THE DEVELOPMENT OF PRELIMINARY REMEDIAL GOALS IN SEDIMENT AND FLOODPLAIN SOILS.				
08/29/2011	10941448	8	MEMORANDUM FROM SHARON THOMS, USEPA TO BETH WALDEN, USEPA. SUBJECT: REVIEW OF ECOLOGICAL ASPECTS OF THE DRAFT FEASIBILITY STUDY.				
09/09/2011	10941428	19	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: REVIEW OF PART I REVISED RI ADDENDUM AND ENHANCED SEDIMENTATION PILOT PROJECT ANNUAL REPORT, YEAR TWO RESULTS AND PART 2 UPDATED ECOLOGICAL RISK ASSESSMENT.				
09/27/2011	10841001	128	SECOND FIVE YEAR REVIEW REPORT FOR OLIN CORPORATION (MCINTOSH PLANT) SUPERFUND SITE, OPERABLE UNIT ONE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.				
10/07/2011	10941429	10	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN. USEPA. SUBJECT: RESPONSE AND EXCEPTION TO USEPA COMMENTS DATED 09/09/2011 REGARDING THE 04/15/2011 PART 1 REVISED RI ADDENDUM AND ENHANCED SEDIMENTATION PILOT PROJECT AND PART 2 UPDATED ERA.				
10/20/2011	10941430	14	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: REVIEW OF OLIN RESPONSE AND EXCEPTION LETTER, DATED OCTOBER 7, 2011.				
11/14/2011	10941432	809	"PART 2 - UPDATED ECOLOGICAL RISK ASSESSMENT, OLIN MCINTOSH, OPERABLE UNIT 2," AMEC.				
11/14/2011	10941433	83	"PART 3 - UPDATED HUMAN HEALTH RISK ASSESSMENT REPORT, OLIN MCINTOSH, OPERABLE UNIT 2," AMEC.				

DOC DATE 11/14/2011	<u>DOCID</u> 10941434	PAGES 10	TITLE SUBJECT "PART 4 - SUMMARY OF RI ADDENDUM, ERA, AND HHRA CONCLUSIONS, OLIN MCINTOSH, OPERABLE UNIT 2." AMEC.			
11/14/2011	10941435	987	"APPENDIX I (PART 1 OF 2) FOR THE PART 1 - REVISED REMEDIAL INVESTIGATION ADDENDUM AND ENHANCED SEDIMENTATION PILOT PROJECT ANNUAL REPORT, YEAR TWO RESULTS, OLIN MCINTOSH, OPERABLE UNIT 2," AMEC.			
11/14/2011	10941436	981	"APPENDIX I (PART 2 OF 2) FOR THE PART 1 - REVISED REMEDIAL INVESTIGATION ADDENDUM AND ENHANCED SEDIMENTATION PILOT PROJECT ANNUAL REPORT, YEAR TWO RESULTS, OLIN MCINTOSH, OPERABLE UNIT 2." AMEC.			
11/14/2011	10941431	521	"PART 1 - REVISED REMEDIAL INVESTIGATION ADDENDUM AND ENHANCED SEDIMENTATION PILOT PROJECT ANNUAL REPORT, YEAR TWO RESULTS, OLIN MCINTOSH, OPERABLE UNIT 2," AMEC.			
11/14/2011	10902465	809	PART 2 - UPDATED ECOLOGICAL RISK ASSESSMENT, OLIN MCINTOSH, OPERABLE UNIT 2.			
11/14/2011	10902462	508	PART 1 - REVISED REMEDIAL INVESTIGATION ADDENDUM AND ENHANCED SEDIMENTATION PILOT PROJECT ANNUAL REPORT, YEAR TWO RESULTS, OLIN MCINTOSH, OPERABLE UNIT 2.			
11/14/2011	10902466	83	PART 3 - UPDATED HUMAN HEALTH RISK ASSESSMENT REPORT, OLIN MCINTOSH, OPERABLE UNIT 2.			
11/16/2011	10941437	1	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS. OLIN. SUBJECT: REVIEW OF THE REVISED REMEDIAL INVESTIGATION ADDENDUM. UPDATED ECOLOGICAL RISK ASSESSMENT AND UPDATED HUMAN HEALTH RISK ASSESSMENT.			
11/22/2011	10941438	14	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: SUBMITTAL OF THE REMEDIAL GOAL OPTION REPORT FOR THE DEVELOPMENT OF PRELIMINARY REMEDIATION GOALS IN SEDIMENT AND FLOODPLAIN SOILS.			
02/14/2012	10941455	48	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN, SUBJECT: EPA COMMENTS ON THE MAY 19, 2011 FS.			
02/28/2012	10941456	2	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: USEPA'S COMMENTS ON THE MAY 19, 2011 FEASIBILITY STUDY.			
03/15/2012	10941457	34	LETTER FROM KEITH ROBERTS, OLIN TO BETH WALDEN, USEPA. SUBJECT: RESPONSES TO USEPA COMMENTS DATED FEBRUARY 14, 2012 REGARDING THE MAY 19, 2011 FEASIBILITY STUDY.			
03/22/2012	10941459	2	LETTER FROM DAN EVERSON, US FISH AND WILDLIFE TO BETH WALDEN, USEPA. SUBJECT: FEDERALLY LISTED SPECIES.			

DOC DATE 06/14/2012	<u>DOCID</u> 10941410	PAGES 22	TITLE SUBJECT "SUPPLEMENTAL SAMPLING WORK PLAN FOR SOIL/SEDIMENT SAMPLING AND GROUNDWATER DATA COLLECTION, OPERABLE UNIT 2, MCINTOSH, ALABAMA," AMEC.			
07/06/2012	10941439	959	"REMEDIAL GOAL OPTION REPORT FOR THE DEVELOPMENT OF PRELIMINARY REMEDIATION GOALS IN SEDIMENT AND FLOODPLAIN SOILS, REVISION 3, OPERABLE UNIT 2," AMEC.			
07/06/2012	10903178	962	REMEDIAL GOAL OPTION REPORT FOR THE DEVELOPMENT OF PRELIMINARY REMEDIATION GOALS IN SEDIMENT AND FLOODPLAIN SOILS, REVISION 3, OPERABLE UNIT 2.			
07/06/2012	10941411	3	MEMORANDUM FROM SHARON THOMS, USEPA TO BETH WALDEN, USEPA. SUBJECT: REVIEW OF ECOLOGICAL ASPECTS OF THE SUPPLEMENTAL SAMPLING WORK PLAN FOR SOIL/SEDIMENT SAMPLING AND GROUNDWATER DATA COLLECTION.			
11/06/2012	10922385	382	FEASIBILITY STUDY, REVISION 2, OPERABLE UNIT 2 (OU-2), OLIN CORP. (MCINTOSH PLANT), MCINTOSH, ALABAMA.			
11/06/2012	10941449	382	"FEASIBILITY STUDY, REVISION 2, OPERABLE UNIT 2, MCINTOSH, ALABAMA." AMEC.			
11/09/2012	10941891	i	LETTER FROM BETH WALDEN, USEPA TO KEITH ROBERTS, OLIN. SUBJECT: EPA'S APPROVAL OF THE FEASIBILITY STUDY, REVISION 2.			
02/15/2013	10941458	2	"EPA REPRESENTATIVE SAYS: CAP TO STOP CONTAMINATION BEST SOLUTION AT OLIN BASIN" WASHINGTON COUNTY NEWS - CHATOM, AL.			
05/01/2013	10941454	16	"PROPOSED PLAN, OLIN MCINTOSH PLANT, OPERABLE UNIT 2, WASHINGTON COUNTY, ALABAMA," USEPA.			
05/16/2013	17458	13	ADMINISTRATIVE RECORD SITE-SPECIFIC DOCUMENT INDEX, ALD008188708, OLIN CORP/MCINTOSH PLANT (OPERABLE UNIT 2) NPL SITE. MCINTOSH, WASHINGTON COUNTY, ALABAMA.			
04/23/2014	10978307	389	RECORD OF DECISION, OPERABLE UNIT 2 (OU-2), OLIN MCINTOSH SITE, MCINTOSH, WASHINGTON COUNTY, ALABAMA.			

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